

UNITED STATES DEPARTMENT OF AGRICULTURE

# INDEX-CATALOGUE

OF

## MEDICAL AND VETERINARY ZOOLOGY

SUPPLEMENT 19, PART 4

PARASITE-SUBJECT CATALOGUE:

PARASITES: NEMATODA AND ACANTHOCEPHALA



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PARASITE-SUBJECT CATALOGUE:  
PARASITES: NEMATODA AND ACANTHOCEPHALA**

By

**MARGIE D. KIRBY, *Technical Information Specialist***

**JULE M. PODANI, *Library Technician***

**JUDITH H. SHAW, *Zoologist***

**SHIRLEY J. EDWARDS, *Technical Information Specialist***

**JANE D. RAYBURN, *Technical Information Specialist***

**MARTHA WALKER HOOD, *Zoologist***

**ANIMAL PARASITOLOGY INSTITUTE  
AGRICULTURAL RESEARCH SERVICE**

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INDEX-CATALOGUE  
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MEDICAL AND VETERINARY ZOOLOGY

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PARASITIC ZOOLOGY  
PARASITIC ZOOLOGY

EDITED BY W. H. HENSEL, JR.  
JAMES M. ROBERTS, JR.  
L. H. HENSEL, JR.  
JAMES M. ROBERTS, JR.  
L. H. HENSEL, JR.  
JAMES M. ROBERTS, JR.  
L. H. HENSEL, JR.

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## PREFACE

A revision of the Author Catalogue of the Index-Catalogue of Medical and Veterinary Zoology, consisting of Parts 1 to 18, was published during the period 1932-52. Beginning in 1953, a series of supplements designed to publish the backlog was initiated. This was completed with Supplement 6, published in 1956; since then supplements covering authors A to Z have been issued on an annual basis.

Beginning with Supplement 15, the Parasite-Subject Catalogues, containing indices to the author references, are being issued. The Author Catalogue continues the format of previous supplements. The users should note that for each reference in the Author Catalogue, the author(s) plus the date and letter (e.g., Smith, J.; and Doe, X., 1963 b) are the key to all items in the Parasite-Subject Catalogues derived from that reference. In other words, when using the Parasite-Subject Catalogues, it will be necessary to consult the Author Catalogue for complete bibliographical information.

The following are the parts of each supplement :

- Part 1, Authors: A to Z
- Part 2, Parasite-Subject Catalogue: Parasites: Protozoa
- Part 3, Parasite-Subject Catalogue: Parasites: Trematoda and Cestoda
- Part 4, Parasite-Subject Catalogue: Parasites: Nematoda and Acanthocephala
- Part 5, Parasite-Subject Catalogue: Parasites: Arthropoda and Miscellaneous Phyla
- Part 6, Parasite-Subject Catalogue: Subject Headings and Treatment
- Part 7, Parasite-Subject Catalogue: Hosts

It is hoped that these Catalogues will serve as a useful tool to workers in the field of parasitology. Persons using this Catalogue are requested to preserve it because it is not designed for general distribution and the edition is limited.

## EXPLANATORY NOTE

**Format:** The entries are presented in two double columns. Names of parasites are given in the left half of each column, and the authors of publications with the dates and necessary code letters (e.g., Smith, J.; and Doe, X., 1963 b) are given in the right half of each column. In references to systematic articles and new taxa, lists of pages and illustrations follow the authors and dates.

**Alphabetization:** In the left half of each column, the entries are arranged alphabetically by genera, parasitic diseases, and higher taxa, and then alphabetically by species within genera. Entries under each heading are in turn arranged in the right half of each column alphabetically by authors and then chronologically for each author. Headings with numerous entries are separated into alphabetized subdivision, e.g.:

Ascaris lumbricoides  
Ascaris lumbricoides, Antitoxins  
Ascaris lumbricoides, Control

**Subheadings, left half of column:** A variety of information is found indented beneath each entry: Classification, hosts, synonymy, keys, treatment, etc. In many cases, these subheadings are guides to the subject matter of the publication.

(1) **Classification:** In entries based on systematic articles, the subheadings may give the higher taxa in which genera have been placed or they may list the subfamilies or genera included in a family.

(2) **Hosts:** The only hosts recorded are those that pertain directly to the author's own work. Scientific host names are used unless the author gave only common names, in which cases the host names are given exactly as in the original publication. When a common name is used and there is no ambiguity about which species is meant, there is a cross-reference in the Host Catalogue to the scientific name; the host reference is found under the scientific name.

In the case of common host names in the Cyrillic alphabet languages, only the scientific host names are supplied; these are in square brackets [ ].

Locations of parasites in or on hosts are given in parentheses ( ). Where a host-parasite relationship is well known, a host may be given under a parasite name and not in the Host Catalogue; this applies particularly to parasites of medical and veterinary importance and of worldwide distribution. A + before the host name on the parasite entry means that no host entry was made for this particular reference.

(3) **Synonymy:** Only those synonyms that the author indicates as new or that are new to the files of the Index-Catalogue of Medical and Veterinary Zoology are given.

(4) **Keys:** The subheading "key" indicates that the name is included in a taxonomic key.

(5) **Treatment:** When more than three anti-parasitic agents are mentioned in a publication, a general term is used as a parasite subheading, e.g., anthelmintics, insecticides, protozoacides. However, in the Treatment Catalogue, all agents considered effective by the investigator(s) are listed.

**Subheadings, right half of column:** Subheadings under the authors give geographic distribution. When there are multiple hosts and geographic localities, the appropriate locality is recorded opposite each host name; when the hosts of a parasite are all from one locality, they are recorded as "all from" this locality.

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MEDICAL AND VETERINARY ZOOLOGY

Supplement 19, Part 4

PARASITE - SUBJECT CATALOGUE

PARASITES: NEMATODA AND ACANTHOCEPHALA

By MARGIE D. KIRBY, JULE M. PODANI, JUDITH H. SHAW,  
SHIRLEY J. EDWARDS, JANE D. RAYBURN, and MARTHA WALKER HOOD

- |   |  |   |  |
|---|--|---|--|
| Abbreviata [sp.]<br>Papio cynocephalus<br>(feces)                                   | Myers, B. J.; Kuntz, R. E.;<br>and Malherbe, H., 1971 a<br>South Africa  | Abbreviata kolayatensis<br>n. sp.<br>Varanus monitor (intestine)  | Soota, T. D.; and Chaturvedi,<br>Y., 1969 a, 272-273, figs.2a-c<br>Kolayat; Bikaner, Rajasthan   |
| Abbreviata achari (Mirza,<br>1935)<br>Calotes versicolor (stomach<br>and intestine) | Soota, T. D.; and Chaturvedi,<br>Y., 1969 a, 270-272, figs.1a-c<br>Sonaphurian Tikarpara,<br>Dhenkanal, Orissa | Abbreviata legendrei n. sp.<br>Oplurus quadrimaculatus<br>(estomac)<br>Oplurus cyclurus<br>O. saxicola  | Caballero Rodriguez, G.,<br>1968 a, 185-188, 189, fig. 18;<br>371, 376<br>all from Madagascar  |
| Abbreviata adonisi n. sp.<br>Agama stellio (stomach)                                | Sulahian, A.; and Schacher,<br>J. F., 1968 a, 373, 377-381,<br>figs. 6-10, pl. 1<br>Kartaba, Lebanon           | Abbreviata madagascariensis<br>+Chamaeleo brevicornis<br>+C. lateralis<br>C. pardalis<br>+C. parsonii<br>+C. oustaleti<br>C. rhinocerotus<br>+C. verrucosus | Caballero Rodriguez, G.,<br>1968 a, 198, 199, 200, 371<br>all from Madagascar  |
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| Abbreviata caucasica<br>Linstow, 1902<br>homme                                      | Fain, A.; and Vandepitte, J.,<br>1964 a, figs. 1-10, 13-14<br>Belgian Congo                                    | Abbreviata mordens<br>Macaca mulatta  | Reardon, L. V.; and Rindinger,<br>B. F., 1968 a  |
| Abbreviata caucasica<br>Papio doguera   | Jessee, M. T.; Schilling,<br>P. W.; and Stunkard, J. A.,<br>1970 a<br>Kenya                                    | Abbreviata poecilometra<br>Cercopithecus torquatus<br>atys (gastro mucosa)  | Slaughter, L. J.; and Bos-<br>trom, R. E., 1969 a, fig. 1  |
| Abbreviata caucasica<br>(von Linstow, 1902) Schulz,<br>1927<br>Papio doguera        | Kuntz, R. E.; and Myers, B.<br>J., 1967 a<br>Kenya   | Abbreviata (A.) skrjabini<br>n. sp.<br>Eremias arguta (stomach)   | Markov, G. S.; Ivanov, V. P.;<br>Nikulin, V. P.; and Chernobai,<br>V. F., 1962 a, 155-158,<br>figs. 1A, 2<br>Volga delta and Caspian<br>steppe |
| Abbreviata (A.) caucasica<br>(Linstow 1902)<br>Macaca mulatta (stomach)             | Zajicek, D., 1969 b<br>Zoological Garden, Prague   | Abbreviata (A.) turkomanica<br>Andruschko et Markov, 1956<br>Phrynocephalus mystaceus<br>(stomach, digestive tract)   | Markov, G. S.; Ivanov, V. P.;<br>Nikulin, V. P.; and Chernobai,<br>V. F., 1962 a, 155, fig.<br>fig. 1B<br>Volga delta and Caspian<br>steppe    |
| Abbreviata (Didelphyoptera)<br>gracilis (Ortlepp, 1922)<br>reptiles (intestines)    | Suladze, L. F., 1969 a   | Abbreviata (A.) kazachstanica<br>(Markov et Paraskiv, 1956)<br>reptiles (intestines)  | Suladze, L. F., 1969 a   |
| Abbreviata indica Soota,<br>Srivastava and Ghosh, 1969<br>Bufo sp. (rectum)         | Soota, T. D.; Srivastava, C.<br>B.; and Ghosh, R. K., 1971 a,<br>figs. 2A-B<br>Great Nicobar                   | Acanthocheilonema (Dipetalonema) perstans<br>differential diagnosis   | Gozodova, G. E.; Novosil'tsev,<br>G. I.; and Iusipova, A. B.,<br>1968 a  |

- Acanthocheiloneuma perstans* Harder, H. I.; and Watson, D., 1964 a, figs. 11-12  
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- Acanthocheiloneuma perstans* - resembling pathogenicity +Africans Holmes, G. K. T.; Gelfand, M.; Boyt, W. T.; and Mackenzie, P. K. I., 1969 a  
Rhodesia
- Acanthocheiloneuma perstans* human Shabel'nik, V. I.; and Chuchugo, I. S., 1970 a  
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- Acanthocheiloneuma* (Dipetalonema) streptocerca differential diagnosis Gozodova, G. E.; Novosil'tsev, G. I.; and Iusipova, A. B., 1968 a
- Acanthonchus duplicatus* morphology, electron microscopic Wright, K. A.; and Hope, W. D., 1968 a, pls. I-VIII, figs. 1-25
- Achromadora* Cobb, 1913 key to species definition emended, Cyatholaiminae Mulvey, R. H., 1969 a, 372
- Achromadora ambigua* (Altherr) key Mulvey, R. H., 1969 a, 373
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- Achromadora terricola* (de Man, 1880) key Mulvey, R. H., 1969 a, 370-372, figs. 11-14  
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- Ackertia dorsti* n. sp. Legidium peruanum (cavité abdominale) Bain, O.; and Hocquet, P., 1968 a, 399-402, figs. A-N  
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- Acontylus vipriensis* n. g., n. sp. (tod) Meagher, J. W., 1968 a, 94, 95, 96-100, fig. 2 A-K  
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- Acrobeles* (Acrobeloides) bisimilis Thorne, 1925 Andrassy, I., 1967 c, 25  
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- Acrobeles* (Acrobeloides) cornis Thorne, 1925 Andrassy, I., 1967 c, 4  
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- Acrobelinema* n. g. Acrobelinae Khera, S., [1968 b], 159-163  
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- Acrobelinema cornis* n. g., n. sp. (mt) Khera, S., [1968 b], 159-163, figs. 1-6  
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- Acrobelinema cornis* Khera culturing of a free-living nematode Khera, S., [1968 c]
- Acrobeloides buetschlii* Andrassy, I., 1967 c, 15 Syn.: *Cephalobus persegnis* var. *buetschlii* de Man, 1884 (Micoletzky, 1922)
- Acrobeloides obtusicaudatus* indol-hidracinas 13 Moral Rama, A., 1967 a, fig. 13  
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- Acrobeloides skrjabini* sp. n. Nesterov, P. I.; and Lisetskaya, L. F., 1965 a, 8, 9-10, 11, fig. 1  
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- Acrostichus concolor* Massey 1962, emend. Massey, C. L.; and Hinds, T. E., 1970 a, 102, 103, 104, figs. 24-26
- Actarjania* n. gen. Comesomatidae Hopper, B. E., 1967 a, 140, 142  
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- Actinolaimus macrolaimus* (de Man, 1884) Steiner, 1916 Andrassy, I., 1959 k Adige-Fluss
- Actinonema pachydermatum* population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Acuaria* sp. *Sturnella magna* hippo-crepis (under cuticle of gizzard) Baruš, V., 1968 a, 135, fig. 3 Rancho el Tesoro, Isla de Pinos, Cuba
- Acuaria anthuris* (Rudolphi, 1819) *Corvus nasicus* (under muscular lining, gizzard) Baruš, V.; and Garrido, O. H., 1968 a, 152, 153, fig. 2A, B Baracoa (province Oriente), Cuba
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- Acuaria anthuris* *Cyanocitta cristata* (ventriculus) Jaroš, Z.; Valenta, Z.; and Zajček, D., 1966 a Zoological garden of Prague
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- Acuaria anthuris* (Rudolphi, 1819) *Sturnus vulgaris* (muscular stomach) Shumilo, R. P., 1966 a Moldavia
- Acuaria attenuata* (Rudolphi, 1819) *Delichon urbica* (muscular stomach) Shumilo, R. P., 1966 a Moldavia
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- Acuaria hamulosa* kokoši čuraka Gološin, R. V.; Kosovac, A.; and Panjević-Blažeković, T., 1968 a all from Vojvodina, Yugoslavia
- Acuaria hamulosa* chickens Lengy, J.; and Goldstein, C., 1969 a Gaza area, Israel
- Acuaria hamulosa* chicks (gizzards) Manuel, M. F., 1966 a, fig. 2 Philippine Islands
- Acuaria hamulosa* fowl, desi Rao, Y. V. B. G.; and Anantaraman, M., 1969 a Madras
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- Acuaria spinosa* (Cram, 1927) Lophortyx californicus (gizzard) Chandler, R. E., 1970 a Okanagan Valley, British Columbia
- Acuaria* (Dispharynx) spiralis Molin, 1858 Gallus domesticus (proventriculus, oesophagus, intestine) Bwagamoi, O., 1968 b Uganda
- Acuaria spiralis* dibutyle lead diacetate, avian Graber, M.; and Gras, G., 1968 a
- Acuaria* (Dispharynx) spiralis (Molin, 1858) Railliet, Henry and Sisoff, 1912 Deshi fowls (mucosa of proventriculus) Joshi, S. C.; and Kamalapur, S. K., 1971 a Madhya Pradesh
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- Acuariidae*, superfam. Levine, N. D., 1968 b
- Acuariinae* " . . . fusion of cordons is not a constant phenomenon, the systematical value of cuticular characteristics is not as profound as generally attributed" Mészáros, F., 1968 a
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- Aelurostrongylus abstrusus* required number to produce pulmonary disease in cat Hamilton, J. M., 1967 c
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- Aelurostrongylus abstrusus* cats, clinical review Hayes, F. A., 1971 a
- Aelurostrongylus abstrusus* evolution and transmission, role of limacids Hitier, P. J. F., 1968 a
- Aelurostrongylus abstrusus* (Railliet, 1898) Jaros, Z.; Valenta, Z.; and Zajicek, D., 1966 a  
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- Aelurostrongylus abstrusus* pulmonary hypertension study, feline model system Jonas, A. M.; Swerczek, T. W.; and Downing, S. E., 1970 a
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- Agamofilaria* sp. (Icosi-ella?) Pydicephalus delandii (cyst on gut) Schmidt, G. D.; and Canaris, A. G., 1968 a  
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- Agamonema* sp. *Esox americanus vermicularis* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a  
all from Louisiana
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*Corvus monedula* (intestine) Moldavia



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*Sturnus vulgaris* (intestine) Moldavia
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*Passer montanus* (under skin) Moldavia
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*Putorius eversmanni* (cyst on mesentery)
- Agamospirura* sp. (lungs of all) Tokobaev, M. M., 1960 a, 244  
*Allactaga jaculus* all from Kirgiziia  
*A. elater*
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 [Falco tinnunculus] (body cavity)
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*Dorylaimoididae* n. fam.
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 Mönnig, 1932 all from Tchad  
 (intestin grêle et caecum of all)  
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*Damaliscus korrigum*  
*Alcelaphus lelewei*  
*Strepsiceros strepsiceros*
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- Agriostomum gorgonis* Roth, H. H.; and Dalchow, W., 1967 a, 209  
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 as syn. of *Amphidelus stefanskii* n. sp.
- Alainchabaudia* gen. nov. Mawson, P. M., 1968 d, 741, 742  
*Spiruridae*; *Spirurinae* tod: *A. alcedinis* sp. nov.
- Alainchabaudia aegothelae* (Johnston and Mawson) [n. comb.] Mawson, P. M., 1968 d, 743, 744, figs. 9-11  
 Syn: *Habronema aegothelae* Johnston and Mawson, 1941
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 Springwood, New South Wales
- Dacelo gigas*
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 Equigard, horses
- Alfortia edentatus* Looss, 1900 Graber, M., 1969 c, 413  
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*Equus asinus*  
*E. caballus*
- Alfortia edentatus* Loseva, N. G., 1966 a, figs. 2, 6, 9C, 11  
 digestive system structure
- Alfortia edentatus* Sobieszewski, K., 1967 a  
 horses (large intestine) Lublin Palatinate, Poland
- Aliella* gen. nov. Ali, M. M., 1968 b, 238, 240, 241  
*Acuariidae* tod: *A. anhingae* n. sp.
- Aliella anhingae* gen. et sp. nov. (tod) Ali, M. M., 1968 b, 238-240, 241, figs. 39-44  
*Anhinga melanogaster* Hyderabad, Andhra Pradesh, India  
 (proventriculus)
- Alinema* gen. n. Jögis, V. A., 1968 a, 62, 68  
*Streptocaridae* 70  
 mt: *A. sturni* sp. n.
- Alinema sturni* Jögis, gen. et sp. nov. (mt) Jögis, V. A., 1968 a, 62, 68-69, 70, figs. 19-24  
*Sturnus vulgaris* (under cuticle of the gizzard) Kurish spit
- Allantonematidae* (Pereita, 1931) Chitwood & Chitwood, 1937 Nickle, W. R., 1967 c, 147  
 as syn. of *Sphaerulariidae* Lubbock, 1861
- Allantonematinae* Nickle, W. R., 1967 c, 147  
 Syn.: *Contorylenchidae*
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*Sundasciurus sterii* juven- Terabanon Concepción, Philippines  
 cus (small intestine)

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- Amidostomum acutum (Lindahl, 1848) Seurat, 1918 all from Gloucestershire
- Anas georgica (gizzard) A. platyrhynchos " A. poecilorhynchos " Tadorna tadorna "
- Amidostomum acutum Anas platyrhynchos (alimentary canal) Avery, R. A., 1966 b, 283 Gloucestershire
- Amidostomum anseris [Anas platyrhynchos] Alimov, M. R., 1965 a [For author reference see Sp. 18, pt. 1] Bukharsk oblast
- Amidostomum anseris (Zeder, 1800) Railliet et Henry, 1909 all from Gloucestershire (gizzard) Anas sparsa A. specularis Anser anser A. coerulea A. rossii Branta canadensis B. sandvicensis Ceriopsis novae-hollandiae Chenonetta jubata Chloephaga picta C. poliocephala
- Amidostomum anseris Anas platyrhynchos (alimentary canal) Avery, R. A., 1966 b, 283 Gloucestershire
- Amidostomum anseris ribonucleic acid histochemistry, skin-muscle sac Bogolavlenskii, Iu. K.; and Drynochkina, Z. V., 1966 a
- Amidostomum anseris (Zeder, 1800) Railliet et Henry, 1909 [Anser anser] (cuticle of muscular stomach) Borgarenko, L. F., 1959 a Tadzhikistan SSR
- Amidostomum anseris Neguvon Disophenol Citarin Dey-Hazra, A., 1967 a
- Amidostomum anseris (Zeder, 1800) Anser anser dom[esticus] Dotsenko, T. K., 1960 a Primorskii kraj
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- Amidostomum anseris carbon tetrachloride piperazinum disulphide nilverm Świetlikowski, M.; Żebrowska-Plata, D.; and Malczewski, A., 1968 a

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goslings (gizzard)
- Amidostomum boschadis* Alimov, M. R., 1965 a [For author reference see Sp. 18, pt. 1]  
[*Anas platyrhynchos*]  
Bukharsk oblast
- Amidostomum boschadis* Bashkirova, E. Ia., 1960 a, 46  
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- Amidostomum boschadis* Borgarenko, L. F., 1959 a  
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[*Anas platyrhynchos*] (cuticle of muscular stomach)
- Amidostomum boschadis* Dotsenko, T. K., 1960 a  
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*Anas platyrhynchos* [sic] dom[esticus]
- Amidostomum boschadis* Dzhabaridze, I. A.; and Savva-  
teeva, I. A., 1967 a  
[*Anas platyrhynchos*] Georgian SSR
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[*Anas platyrhynchos*] Belorussia
- Amidostomum chevreuxi* Mawson, P. M., 1968 a, 283,  
Seurat 1918 figs. 10-12  
*Himantopus leucocephalus* Naracoorte, S. Australia  
(gizzard lining)
- Amidostomum fulicae* (Rudol- Palm, V., 1965 a  
phi, 1819) Potsdam  
*Fulica atra* (Unter der Magenschleimhaut)
- Amidostomum orientalis* Ryzhikov, K. M., 1960 a  
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Somateria spectabilis channel)  
(muscular stomach)
- Amidostomum railletii* Bashkirova, E. Ia., 1960 a, 47  
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*Fulica atra* (cuticle of stomach)
- Amidostomum skrjabini* Chandrasekharan, K.; and  
Boulenger, 1926 Peter, C. T., 1969 a  
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*ticus* (gastrointestinal tract)
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Mermithidae 1309, 1311, 1313, 1314-1316,  
key to species 1319  
tod: *A. kirjanovae* n. comb.
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n. 2(5)  
key
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n.  
key
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n. (tod) figs. 1(1), 2(1, 4)  
key  
Syn.: *Hexamerms kirjanovae* Pol. et Art., 1958
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ratus (Skrjabin, 1916) A. G., 1968 a  
*Rana angolensis* (intestine) Njoro, Kenya
- Amphibiophilus chabaudi* Fuylaert, F. A., 1967 b,  
sp. n. pp. 235-241, 242, figs. 1-12  
*Rana angolensis* (intestine) Njoro, Kenya
- Amphidelus lemani* Juget, J., 1969 a, 171,  
(Stefanski, 1914) figs. 14A-G  
bassin du Léman
- Amphidelus novus* n. sp. Baqri, Q. H.; and Jairajpuri,  
M. S., 1968 b, 253-254, 255,  
256, figs. 3A-G  
Pipalya Rayazada, District  
Rampur, (Uttar Pradesh), India
- Amphidelus stefanskii* Juget, J., 1969 a, 169-171,  
n. sp. figs. 13A-F  
Syn.: *Alaimus lemani* bassin du Léman  
Stefanski, 1914, partim
- Amphidomermis Filipjev*, Artiukhovskii, A. K., 1969 a,  
1934 1315  
Syn.: *Filipjevimerms* Pol. et Art.
- Amphidorylaimus Andrassy*, Siddiqi, M. R., 1969 b, 94  
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Northumberland
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as syn. of *Proleptonchus* Lordello, 1955
- Amphorostoma Clark*, 1962 Siddiqi, M. R., 1969 b, 94  
[as syn.] of *Proleptonchus* Lordello, 1955
- Amplicaeum* sp. (larva Khalil, L. F., 1969 b, 150  
type II) all from Sudan  
*Tilapia nilotica*  
*T. galilaea*  
*T. zillii*
- Amplicaeum* sp. (larva Khalil, L. F., 1969 b, 150  
type I) all from Sudan  
*Clarias lazera*  
*Bagrus bayad*  
*B. docmac*  
*Alestes nurse*  
*Polypterus senegalus*  
*P. endlicheri*  
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embryogeny
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Nelson, New Zealand
- Anatonchidae* n. fam. Jairajpuri, M.S., 1969 a, 577, 578, 579  
Mononchoidea, key  
includes: *Anatonchus* (Cobb, 1916) De Coninck, 1939 (type); *Miconchus* Andrassy, 1958; *Crassibucca* Mulvey and Jensen, 1967
- Anatonchus* (Cobb, 1916) De Coninck, 1939 (type) Jairajpuri, M.S., 1969 a, 577  
*Anatonchidae* n. fam.
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(de Man, 1876) de Coninck 1939  
Switzerland
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Colombia
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*Canis familiaris* (feces) Sao Paulo, Brazil
- Ancylostoma* sp. Cowper, S. G., [1969 b], 48  
*Erythrocebus patas* Nigeria
- Ancylostoma* sp. Kageruka, P.; and van Muijenbroeck, B., 1967 a  
tetramisole, wild carnivores
- Ancylostoma* spp. Novilla, M. N.; and Flauta, R. F., 1968 a  
thiabendazole, dogs
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diagnosis, epigastric pain, duodenal ulcer, humans
- Ancylostoma* sp. Tongson, M. S.; and de Leon, E. B., 1970 a  
[*Canis familiaris*] (feces) Manila and suburbs
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as syn. of *Uncinaria bidens* (Molin, 1861)  
Teixeira de Freitas, J. F.; and de Oliveira Rodrigues, H., 1964 b, 49
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- Ancylostoma braziliense* Bwangamoi, O., 1968 b  
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dog (intestine) Colombo, Ceylon
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cats Puerto Rico
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cats Papua and New Guinea
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- Ancylostoma braziliense*, Treatment      Stone, O. J., 1969 a  
cutaneous larva migrans, humans, thiabendazole
- Ancylostoma caninum* fine structure of intestine      Andreassen, J., 1968 a, figs. 1-3, 5-13
- Ancylostoma caninum* (Ercolani, 1859)      Andreiko, A. F.; and Pinchuk, L. M., 1965 a  
*Nyctereutes procionoides* [sic] (small and large intestines)      Moldavian SSR
- Ancylostoma caninum* (Ercolani, 1859) (small intestine)      Andreiko, A.F.; and Pinchuk, L. M., 1966 a  
*Felis sylvestris* [F. catus]      all from Moldavia
- Ancylostoma caninum* dermatitis, dogs, experimental      Buelke, D. L., 1971 a
- Ancylostoma caninum* Ercolani, 1859      Bwagamoi, O., 1968 b  
*Canis familiaris* (small intestine)      Uganda
- Ancylostoma caninum* iron metabolism, early infection, dogs      Chang, M. M., 1966 a
- Ancylostoma caninum* *Felis domestica*      Costa, H. M. de A.; Costa, J. O.; and Freitas, M. G., 1967 a  
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- Ancylostoma caninum* (Ercolani, 1859)      Costa, H. M. de A.; and Freitas, M. G., [1968 a]  
*Chrysocyon brachyurus*      Paracatu, Minas Gerais, Brazil
- Ancylostoma caninum* dogs      Cowper, S. G., [1969 b], 48  
Nigeria
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- Ancylostoma caninum* Nitroxyphil      Euzéby, J. A.; Garcin, C.; and Carré-Grosjean, N., 1968 a  
chiens, chiots
- Ancylostoma caninum* dogs      Evans, D. S.; and Vogel, P. C. 1970 a  
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Vojvodina, Yugoslavia
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Greece
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Alberta, Canada
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(jenumum)      all from Zoological garden of Prague  
*Felis tigris*  
*Zalophus californianus*
- Ancylostoma caninum* dog (intestine)      Kannangara, D. W. W.; and Karunaratne, G. M. S., 1970 a  
Colombo, Ceylon
- Ancylostoma* [caninum] *caninum* eggs, stools by roads      Kim, D. H., 1962 a  
Taegu City
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D. o. sittensis  
Bonasa umbellus brunescens
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Syn.: A. quadripartita (Clapham, 1945) Chabaud and Petter, 1959; A. schikhobalovi (Guschanskaya, 1950) Dollfus and Chabaud, 1957; Yseria quadripartita Clapham, 1945; Skrjabinobronema schikhobalovi Guschanskaya, 1950  
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*Filopaludina speciosa* all from Cambodia  
*Clea (Anentome) helena*  
*Pila begini*  
*Achatina fulica*  
*Hemiplecta distincta*  
*Quantula striata*  
*Amphidromus inversus*  
*Rattus norvegicus*  
*R. rattus* subsp.  
*Bandicota indica nemorivaga*
- Angiostrongylus cantonensis* Courdurier, J.B.E.; Guillon, J. C.; and Malarde, L., 1968 a rats (poumons) (exper.) figs. 1-8
- Angiostrongylus cantonensis* Crook, J. R.; Fulton, S. E.; (Chen, 1935) and Supanwong, K., 1968 a  
*Rattus rattus* all from Thailand  
*R. norvegicus*  
*R. exulans*  
*Bandicota indica*  
*B. bengalensis*  
*Achatina fulica*  
*Veronicella siamensis*  
*Hemiplecta distincta*  
*Pila ampullacea turbinis*  
*Melanoides tuberculata*  
*Sarika resplendens*  
*Pila polita*  
*Hemiplecta siamensis*
- Angiostrongylus cantonensis* Dunsmore, J. D., 1968 a both parasite and possible vector, *Achatina fulica*, absent from Gulf of Carpentaria, Northern Australia
- Angiostrongylus cantonensis* Guilhon, J. C.; Mishra, G. S.; meningitis, dog (exper.) and Cens, B., 1971 a, figs. 4-7
- Angiostrongylus cantonensis* Hitier, P. J. F., 1968 a evolution and transmission, role of limacids
- Angiostrongylus cantonensis* Horio, S. R.; and Alicata, J. E., 1961 b Japanese yardman, ate raw Honolulu  
*Veronicella leydigii*
- Angiostrongylus cantonensis* Jindrak, K., 1968 a, figs. 1, 3 pathology, spinal nerve roots, calves and pigs
- Angiostrongylus cantonensis* Jindrak, K., 1968 b, pls. XLIII-XLIII, figs. 1-20; figs. 21-22 migration, pathogenicity, rats
- Angiostrongylus cantonensis* Jindrak, K., 1970 a intracranial, rats
- Angiostrongylus cantonensis* Jindrak, K.; and Alicata, J. E., 1970 a, figs. 8, 9 migration, dog (exper.)
- Angiostrongylus cantonensis* Kamiya, M.; and Tanaka, H., 1969 a hemagglutination test, rats
- Angiostrongylus cantonensis* de León-Dancel, D., 1970 b *Pomacea australis* (exper.)
- Angiostrongylus cantonensis* Punyagupta, S.; Bunnag, T.; Juttijudata, P.; and Rosen, L., 1970 a human eosinophilic meningitis, epidemiologic role Thailand
- Angiostrongylus cantonensis* Schollhammer, G.; Legait, J. P.; and Courdurier, J.-B. E., 1968 a eosinophil meningitis studies, man Haute-Volta
- Angiostrongylus cantonensis* Setasubun, P.; Vajrasthira, S.; and Harinasuta, C., 1968 a *Bandicota indica* all from Thailand  
*B. bengalensis*  
*Rattus rattus*  
*R. norvegicus*  
*R. berdmorei*  
*Achatina fulica*  
*Pila turbinis*  
*P. gracilis*  
*P. angelica*  
*P. polita*  
*P. scutata*  
*Sinotaila martensiana*
- Angiostrongylus cantonensis* Simpson, T. W.; et al., 1970 a eosinophilic meningitis, man, snail vectors Okinawa
- Angiostrongylus cantonensis* Wallace, G. D.; and Rosen, L., 1969 a eosinophilic meningitis  
*Rattus norvegicus* (exper.)  
*R. rattus* (exper.)  
*R. exulans* "  
*Biomphalaria glabrata* (exper.)  
albino mice (exper.)
- Angiostrongylus cantonensis* Wallace, G. D.; and Rosen, L., 1969 b (exper.)  
*Subulina octona*  
*Liardetia sculpta*  
*Lamellaxis oparumum*  
*Lamellidea pusilla*  
*Gastrocopta pediculus*  
*Assiminea nitida*  
*Omphalotropis fragilis*  
*Truncatella marginata*  
*Laevicaulus alte*  
*Bradybaena similis*  
*Prosopoeas javanicum*
- Angiostrongylus cantonensis* Wallace, G.D.; and Rosen, L., 1969 c intermediate hosts, snail survey  
*Laevicaulus alte*  
*Vaginulus plebeius*  
*Subulina octona*  
*Prosopoeas javanicum*  
*Bradybaena similis*  
*Deroceras laeve*  
*Achatina fulica*  
*Pomacea paludosa*
- Hawaii  
Rarotonga, Tahiti  
Rarotonga, Tahiti, Hawaii  
" " "  
" " "  
" " "  
Hawaii  
"

- Angiostrongylus* (Parastrongylus) dujardini  
Drózdź et Doby 1970  
life cycle  
Apodemus sylvaticus  
Clethrionomys glareolus  
Lymnaea (Galba) corvus (exper.)  
L. stagnalis "  
L. peregra "  
Planorbis planorbis "  
Planorbis corneus "  
Hydromia limbata "  
Biomphalaria glabrata "  
Pitymys subterraneus "  
Microtus agrestis "  
Glis glis "  
souris blanches "  
hamsters "
- Angiostrongylus mackerrasae* sp. nov.  
(pulmonary arteries, right ventricle of all)  
Rattus fuscipes  
R. norvegicus  
Bhaibulaya, M., 1968 a, 789, 790, 791, 792-797, 798, figs. 1-4  
Mount Glorious, Queensland, Australia  
Brisbane City, Queensland, Australia
- Angiostrongylus raillieti* (Travassos, 1927)  
host-parasite relationships, dogs  
Tinapp, D., 1969 a
- Angiostrongylus sandarsae* sp.n.  
Mastomys natalensis  
Gerbill tatera  
(pulmonary arteries of all)  
Alicata, J. E., 1968 b, 896-899, figs. 1-8  
vicinity of Beira, Mozambique, Portuguese East Africa, all from
- Angiostrongylus vasorum*  
Tetramisole, dog  
Brizard, A.; and Dorchie, P., 1968 a
- Angiostrongylus vasorum* (exper.)  
Helix pomatia  
H. aspersa  
Cepaea nemoralis  
Arianta arbustorum  
Euparypha pisana  
Succinea putris  
Cochlodina laminata  
Arion rufus  
A. ater  
chiens  
Guilhon, J.C.; and Afghahi, A., 1969 a
- Angiostrongylus vasorum* (Baillet, 1866)  
migration and development, dog  
Guilhon, J.C.; and Cens, B., 1969 a, pls. I-II, figs. 1-8
- Angiostrongylus vasorum*  
immunity reduced, heterologous protein  
Felis catus (exper.) (ventricule droit; artère pulmonaire)  
Biomphalaria glabrata  
Guilhon, J. C.; and Cens, B., 1970 a, pl., figs. 1-4
- Angiostrongylus vasorum*  
imidazole, pyridine and pyrimidine derivatives, dogs  
Guilhon, J.C.; Fukui, M.; and Barnabé, R., 1970 a
- Angiostrongylus vasorum*  
development  
Physa sp. (exper.)  
Biomphalaria glabrata (exper.)  
Guilhon, J. C.; Jolivet, G.; and Marchand, A., 1969 a
- Angiostrongylus vasorum*  
evolution and transmission, role of limacids  
Hitier, P. J. F., 1968 a
- Angiostrongylus vasorum* (Baillet)  
life history, development  
dogs (exper.)  
Biomphalaria glabrata (exper.)  
Rosen, L.; Ash, I. R.; and Wallace, G. D., 1970 a, 139 figs. 1A-G
- Anguilluliasis  
Furamide = furoate d'entamide, human  
Dupeyrou, G.; and Cusset, J. N., 1966 a
- Anguillulina (Neotylenchus) bulbosa (Steiner, 1931)  
as syn. of Hexatyclus viviparus T. Goodey, 1926  
Nickle, W. R., 1968 a, 159  
W. Schneider, 1939
- Anguillulina granulosa of Goodey, 1932  
as syn. of Radopholus similis (Cobb, 1893) Thorne, 1949  
Sher, S. A., 1968 b, 221
- Anguillulina picridis Kirjanova, 1944  
as syn. of Paranguina picridis (Kirjanova, 1944) comb. nov.  
Kir'ianova, E. S.; and Ivanova, T. S., 1968 a, 204
- Anguillulina (Hexatyclus) vivipara (T. Goodey, 1926)  
as syn. of Hexatyclus viviparus T. Goodey, 1926  
Nickle, W. R., 1968 a, 159  
W. Schneider, 1939
- Anguina n. sp.  
Vargas González, O. F., [1968 a], figs. 1-2
- Anguina centaureae [lapsus for Paranguina centaureae sp. nov.]  
Kir'ianova, E. S.; and Ivanova, T. S., 1968 a, 214
- Anguina moxae sp. nov.  
Yokoi, T.; and Choi, Y. E., 1968 a, 1-3, 5-6, fig. 2, 1-9
- Anguina picridis (Kirjanova, 1944)  
as syn. of Paranguina picridis (Kirjanova, 1944) comb. nov.  
Kirjanova, E. S.; and Ivanova, T. S., 1968 a, 204
- Anguina tritici  
resistance to low temperatures  
Namatov, T., 1969 a
- Anguina varsobica [lapsus for Paranguina varsobica sp. nov.]  
Kir'ianova, E. S.; and Ivanova, T. S., 1968 a, 212
- Angusticaecum holopterum (Rud., 1819)  
Emys orbicularis (stomach, small intestine)  
Volga delta and Caspian steppe  
Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 152
- Anisakidae gen. sp.  
Turdus dauma  
Bashkirova, E. Ia., 1960 a, 47  
Primorskii kraj
- [Anisakidae sp.] anisakidés larvae  
caranque sp.  
Brygoo, E. R., 1966 c  
île Europa
- Anisakidae sp.  
Lucioperca lucioperca (liver)  
Abramis brama (liver)  
Mészáros, F., 1968 b  
Lake Balaton, Hungary, all from

- Anisakidae [sp.]  
Enchelyopus cimbrius  
(cavitata generală, viscere)  
Nezumia naierdi [?i.e. bairdi]  
(cavitata generală)  
Trachurus trachurus (cavitata generală, viscere)  
Sebastes marinus (mezenter)  
Triglops murrayi (mezenter, intestin)
- Anisakinae [sp.]  
human (ileum mucosa)
- Anisakinae [sp.]  
human, eosinophilic granuloma (stomach)
- Anisakinae gen. sp.  
[Falco vespertinus] (lung)
- Anisakis  
? public health problem
- Anisakis  
human, intestinal granulomas
- Anisakis  
review
- Anisakis
- Anisakis sp.  
herring (body cavity, gonads)
- Anisakis sp.  
stomach granuloma, humans
- Anisakis [sp.]  
cats (exper.)
- Anisakis [sp.]  
Scomber japonicus  
(all parts of the body)
- Anisakis [sp.]  
Trachurus symmetricus  
(body cavity, stomach wall)
- Anisakis sp. type 1 of  
Berland  
Trachurus japonicus  
(body cavity)  
Axiis tapeinosoma (outside intestine)  
Promethichthys prometheus (body cavity)  
Beryx splendens (body cavity)
- Anisakis sp.  
Esinenko-Marits, N.M., 1965 a  
Dniestr river
- Anisakis sp. (larvae)  
Caspialosa kessleri  
pontica (body cavity)
- Anisakis sp., type 2 of  
Berland  
Promethichthys prometheus  
Beryx splendens (body cavity, outside internal organs)
- Anisakis type-I larvae  
marine fishes, squids,  
review
- Rădulescu, I., 1969 a, 78,79.  
80  
all from Atlantic Ocean  
(north and south)
- Andreassen, J., 1970 a  
Denmark
- Asayama, H., 1967 a, fig. 2
- Zablotskiĭ, V. I., 1962 a,  
107  
Caspian coasts
- Cabrera, B. D., 1968 a  
Philippine Islands
- Gepts, W., 1967 a
- Oshima, T., 1968 a, fig. 1
- Suh, Bung Sul, 1967 a
- Andreassen, J., 1970 a  
Denmark
- Asami, K.; et al, 1965 a  
Japan
- Bille, T.; and Andreassen, J.,  
1970 a
- Dailey, M. D., 1969 b  
California seafood outlet
- Dailey, M. D., 1969 b  
California seafood outlet
- Ichihara, A., 1968 a, 367,  
370, 376, 377, pl. 2, fig.19;  
pl. 3, figs. 30, 32, 33 (upper)  
all from Sagami Bay, Japan
- Esinenko-Marits, N. M., 1966 a,  
fig. 1  
Moldavia
- Ichihara, A., 1968 a, 370,  
377, pl. 3, figs. 31, 33 (lower)  
all from Sagami Bay, Japan
- Kagei, N., 1970 a  
Japan
- Anisakis type-II larvae  
marine fishes, squids,  
review
- Anisakis sp.  
Clupea harengus (body cavity)
- Anisakis sp.  
ultraviolet light, location in situ
- Anisakis spp.  
humans, insufficiently cooked or raw fish
- Anisakis sp.  
enzyme histochemical studies, rabbits
- Anisakis sp.  
Scomber japonicus colias  
Trachurus mediterraneus  
Merluccius merluccius
- Anisakis [sp.]  
Illex argentinus
- Anisakis [sp.]-like larva  
human, 92 cases  
(gastrointestinal tract)
- Anisakis sp.  
Halichoerus grypus  
(submucosa)  
Phocaena phocaena (first stomach) "  
laboratory rats (exper.)  
herring (mesenteries)
- Anisakis dussumierii (van  
Beneden, 1870)  
as syn. of A. typica (Diesing, 1860) ?
- Anisakis marina  
Clupea harengus, effect of irradiation
- Anisakis marina  
rabbit (exper.)
- Anisakis marina (Linn.  
1767) "herringworm"  
Phoca barbata  
Lagenorhynchus albirostris ?  
Monodon monoceros
- Anisakis marina  
human (ileum, perforated wall, stomach)
- Anisakis physeteris
- Anisakis schupakovi Mosgovoy, 1951  
[Fusa caspica] (stomach)
- Anisakis simplex
- Anisakis skrzjabini
- Anisakis typica
- Kagei, N., 1970 a  
Japan
- Khalil, L. F., 1969 a, pl. I  
1 fig.; pl. II, figs. A-B  
North Sea
- Pippy, J.H.C., 1970 a, pl.  
figs. 2, 3
- Reichenbach-Klinke, H. H.,  
1968 b
- Ruitenbergh, E. J.; and Loendersloot, H. J., 1971 a,  
figs. 1-10
- Sey, O., 1970 c  
all from Adriatic Sea near Split, Yugoslavia
- Threlfall, W., 1970 a  
Mar del Plata, Argentina
- Yokogawa, M.; and Yoshimura, H., 1967 a  
Japan
- Young, P. C.; and Lowe, D.,  
1969 a, pls., figs. 5-7,13-15  
Scotland
- North Shields, Northumberland
- Young, P. C.; and Lowe, D.,  
1969 a  
as syn. of A. typica (Diesing, 1860) ?
- van Mameren, J.; and Houwing, H., 1968 a
- Ruitenbergh, E. J.; Berkvens, J. M.; and Duyzings, M. J. M.,  
1971 a
- van Thiel, P. H., 1968 c,  
figs. 1-8, 11  
Iceland
- Katwijk beach  
Shetland Island
- van Thiel, P. H.; and van Houten, H., 1968 a, figs. 1-5  
Netherlands
- Oshima, T., 1968 a
- Kurochkin, Iu. V., 1962 a,  
124  
Caspian sea
- Oshima, T., 1968 a
- Oshima, T., 1968 a
- Oshima, T., 1968 a

- Anisakis typica* (Diesing, 1860) Young, P. C.; and Lowe, D., 1969 a  
Syn.: ? *A. dussumierii* (Van Beneden, 1870) Scotland  
*Halichoerus grypus* (stomach) "  
*Phocaena phocaena* (stomach) "
- Anisakoidea* Mosgovoy, 1950 Skrjabin, K. I.; and Ivashkin, V. M., 1968 a, 179  
Secernentea, key
- Anomyctus* Allen, 1940 Thorne, G.; and Malek, R. B., 1968 a, 96, 105  
Aphelenchoididae, key
- Anomyctus xenurus* Allen, 1940 Thorne, G.; and Malek, R. B., 1968 a, 104, 105, fig. 53D-E  
Breckenridge, Minnesota; Fairmont, Nebraska
- Anoplostoma blanchardi* de Man, 1888 Hopper, B. E., 1969 a, 673, 676, 677, figs. 4-6  
Kingsport, Nova Scotia
- Anoplostrongylus paradoxus* (Travassos, 1918) Barus, V.; and del Valle, M. T., 1967 a, 123, fig. 2  
(small intestine of all) all from Trinidad and Yaguaraj (prov. Las Villas), Cuba  
*Tadarida (Tadarida) laticaudata yucatanica*  
*Tadarida (T.) macrotis*
- Aorolaimus* Sher, 1963 Thorne, G.; and Malek, R. B., 1968 a, 51, 52  
Hoplolaiminae, key
- Aorolaimus baldus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 52, 53, fig. 22A-C  
Oakwood Park, South Dakota
- Aorolaimus torpidus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 52, 53, 54, fig. 22D-H  
Wilmot, South Dakota
- Aphelenchoidea* nematodes of insects, host-parasite relationships, parasitic adaptation, review Welch, H. E., 1963 e
- Aphelenchoides* embryogenesis Drozdovskii, E. M., 1969 a fig. 1(4)
- Aphelenchoides* Fischer, 1894 Thorne, G.; and Malek, R. B., 1968 a, 96, 97  
Aphelenchoididae, key  
key to species
- Aphelenchoides centralis* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 97, 99, 100, fig. 50E-F  
key Fairmont, Nebraska
- Aphelenchoides clarus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 97, 98, 99, fig. 49D-F  
key Watertown, South Dakota
- Aphelenchoides confusus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 97, 100-102, fig. 51A-B  
key Colorado-Nebraska state line  
Downer, Minnesota; Fairmont, North Dakota
- Aphelenchoides delhiensis* n. sp. Chawla, M. L.; Bhamburkar, B. L.; Khan, E.; and Prasad, S. K., 1968 a, 86, 90-91, 98, pl. 6, figs. A-G  
Karol Bagh, New Delhi, India
- Aphelenchoides fragariae* Gysels, H., 1968 a  
protein composition, digestive activity
- Aphelenchoides franklini* n. sp. Singh, S. P., 1969 a, 193-196, figs. 1-4  
Lucknow, India
- Aphelenchoides goodeyi* n. sp. Siddiqi, M. R.; and Franklin, M. T., 1967 a, 125-130, fig. 2  
in soil Cuddapah District, S. India
- Aphelenchoides gynotylurus* n. sp. Timm, R. W.; and Franklin, M. T., 1969 a, 370, 371, 372-373, fig. 1A-F  
Cox's Bazar, East Pakistan
- Aphelenchoides hamatus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 97, 102, 103, fig. 52A-F  
key Brookings, South Dakota
- Aphelenchoides indicus* n. sp. Chawla, M. L.; Bhamburkar, B. L.; Khan, E.; and Prasad, S. K., 1968 a, 86, 89-90, 97, pl. 5, figs. A-J  
New Delhi, India
- Aphelenchoides marinus* n. sp. Timm, R. W.; and Franklin, M. T., 1969 a, 370, 371, 373-374, fig. 1G-K  
Biscayne Bay, Florida
- Aphelenchoides obtusus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 97, 101, 102, fig. 51C-F  
key Sidney, Montana
- Aphelenchoides parascala-caudatus* n. sp. Chawla, M. L.; Bhamburkar, B. L.; Khan, E.; and Prasad, S. K., 1968 a, 86, 91, 99, pl. 7, figs. A-E  
Karol Bagh, New Delhi, India
- Aphelenchoides sacchari* Hooper, 1958 Thorne, G.; and Malek, R. B., 1968 a, 97, 98, fig. 49A-C  
key Brookings, Gary, Britton, Greenfield, South Dakota
- Aphelenchoides teres* n. sp. Chawla, M. L.; Bhamburkar, B. L.; Khan, E.; and Prasad, S. K., 1968 a, 86, 91-92, 100, pl. 8, figs. A-E  
New Delhi, India
- Aphelenchoides vigor* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 97, 99, 100, fig. 50A-D  
key Sidney, Powder River, Montana; Dunniston, Rugby, North Dakota; Howes, South Dakota
- Aphelenchoididae* (Skarb. 1967) [i. e. 1947] Paramonov, 1953 Thorne, G.; and Malek, R. B., 1968 a, 96  
key to genera, includes: *Anomyctus*, *Seinura*, *Megadorus*, *Aphelenchoides*.
- Aphelenchulus* Nickle, W. R., 1967 c, 147  
"Lectotypes and paralectotypes will be established for the type species"
- Aphelenchus agricola* de Man, 1881 Thorne, G.; and Malek, R. B., 1968 a, 96  
neotype designated  
as syn. of *A. avenae* Bastian, 1865
- Aphelenchus avenae* El-Sherif, M.; and Mai, W. F., 1968 a  
identification, immuno-diffusion

- Aphelenchus avenae* Bastian, 1865  
Syn.: *A. agricola* de Man, 1881
- Aphelenchus avenae* Bastian, 1865
- Aphelenchus paramonovi* sp. n.
- Aphelenchus sparsus* n. sp.
- Aphelenchus steueri*  
Opinion 878, refusal to suppress under plenary powers
- Aplectana* sp.  
*Bufo viridis* (large intestine)
- Aplectana* sp.  
*Bufo orientalis*
- Aplectana acuminata* (Schrank, 1788) Railliet et Henry, 1916  
*Bufo viridis* (rectum)
- Aplectana acuminata* Frösche
- Aplectana acuminata* (Schrank, 1788)  
*Bufo orientalis*  
*Rana cyanophlyctis ehrenbergi*  
*Scincus hemprichi*
- Aplectana dogieli* (Skarja-bin, 1916)  
*Bufo regularis* (small intestine)
- Aplectana dubia* Leidy, 1856  
*Notopthalmus v. viridescens*
- Aplectana itzocanensis* Frösche
- Aplectana kutassi* Frösche
- Aplectana stromi* Frösche
- Aporcelaimellus*  
key to species
- Aporcelaimellus* Heyns, 1965  
*Aporcelaiminae* n. rank
- Aporcelaimellus amylovorus* key
- Aporcelaimellus capitatus* key
- Aporcelaimellus gerlachi* key
- Aporcelaimellus heynsi* n. sp.  
key
- Aporcelaimellus indicus* n. sp.  
key
- Aporcelaimellus krygeri* key
- Aporcelaimellus mamillatus* key
- Aporcelaimellus nivalis* key
- Aporcelaimellus paraconica-datus* key
- Aporcelaimellus seinhorsti* key
- Aporcelaimellus vanderlaani* key
- Aporcelaimellus warriari* Jairajpuri, 1965) n. comb.
- Aporcelaimellus williamsi* key
- Aporcelaimidae* Heyns, 1965  
Dorylaimoidea  
includes: *Aporcelaiminae* (Heyns, 1965) n. rank; *Sectonematininae* n. subfam.
- Aporcelaiminae* (Heyns, 1965) n. rank  
*Aporcelaimidae*  
includes: *Aporcelaimus* Thorne and Swanger, 1936 (type); *Aporcelaimellus* Heyns, 1965; *Makatinus* Heyns, 1965; *Drepanodorus* Altherr, 1954; *Takamangai* Yeates, 1967; *Torumanawa* Yeates, 1967
- Aporcelaimoides* Heyns, 1965  
*Sectonematininae* n. subfam.
- Aporcelaimus* Thorne and Swanger, 1936 (type)  
*Aporcelaiminae* n. rank
- Aporcelaimus* sp.
- Aprocta* sp.  
*Sturnus vulgaris* (eye)
- Aprocta calliderma* sp. nov. (body cavities of all)  
*Phaenicocephalus curvirostris microrhinus*  
*Otus bakkamoena glabripes*  
*O. spilocephalus hambroeki*
- Aprocta cylindrica* Linstow, 1883  
*Tarsiger indicus formosamus* (orbits)
- Aprocta lepidogrammi* (Tubangui and Masilungan, 1937)  
Anderson and Chabaud, 1958  
*Centropus bengalensis takatsukasai* (lungs)
- Aprocta orbitalis* Linstow, 1901
- Baqri, Q. H.; and Jairajpuri, M. S., 1968 b, 249, 250-252, 256, figs. 2H-K  
Ajitgunj, District Mainpuri, (Uttar Pradesh), India
- Baqri, Q. H.; and Jairajpuri, M. S., 1968 b
- Baqri, Q. H.; and Jairajpuri, M. S., 1968 b
- Baqri, Q. H.; and Jairajpuri, M. S., 1968 b
- Baqri, Q. H.; and Jairajpuri, M. S., 1968 b
- Baqri, Q. H.; and Jairajpuri, M. S., 1968 b
- Baqri, Q. H.; and Jairajpuri, M. S., 1968 b
- Baqri, Q. H.; and Jairajpuri, M. S., 1968 b
- Siddiqi, M. R., 1969 b, 84
- Baqri, Q. H.; and Jairajpuri, M. S., 1968 b
- Siddiqi, M. R., 1969 b, 94
- Siddiqi, M. R., 1969 b, 94
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son, D. M., 1970 a
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south)
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Copeman, D. B., 1970 a  
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souri, Tennessee
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B. P., 1969 a, figs. 1-22  
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*Oniticeilus pallens*  
*O. (=Euoniticeilus) pallipes*  
*Onthophagus catta*  
*O. cervus*  
*O. deflexicollis*  
*O. quadridentatus*  
*O. sp.*  
rabbit (exper.)  
guinea pig (exper.)
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Intoshi, 1923  
*Sus scrofa* (stomach, esophagus)

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beetles  
Fincher, G. T., 1970 a  
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swine  
Forrester, D. J.; Handlin,  
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Matrix piscator (stomach  
wall, mesentery)  
Funambulus palmarum (stomach wall)  
rabbit (exper.)  
Gupta, V. P., 1969 a  
India
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swine (feces)  
Lee, B. D.; Lim, Y. M.; and  
Kim, S. K., 1963 a  
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piglet  
Mishra, G. S.; and Pande, B.  
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Restani, R., 1969 a  
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Shrivastav, H. O. P.; and  
Shah, H. L., 1968 b  
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(stomach)  
Shrivastava, H.O.P.; and Shah,  
H. L., 1969 a  
Madhya Pradesh
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Sus scrofa domestica  
Sinha, B. K., 1968 b, 120  
Bihar, India
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+pig  
Tello, M. P., 1969 a
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key to genera  
Díaz-Ungria, C., 1967 b, 152
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Schneideri nematodae  
Vicente, J. J., 1965 a, 121  
tod: *A. pulchrum* sp. n.
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n. gen., n. sp. (tod)  
Cabassous unicinctus  
(intestino grosso)  
Vicente, J. J., 1965 a, 121-  
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A. Diaouré, 1964  
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Diaouré, 1964  
Syncerus caffer nanus  
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Zambia
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Boselaphus tragocamelus  
Patnaik, M. M.; and Acharjyo,  
L. N., 1970 a, 727  
Baranga Zoo (Orissa)
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Ortlepp, 1935  
Boselaphus tragocamelus  
Pike, A. W., 1969 a  
India
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Roux 1930  
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Pike, A. W., 1969 a  
Natal
- Ashworthius sidemi*  
Schulz, 1933  
seasonal distribution, development, frost, viability  
Cervus nippon hortulorum (exper.)  
Ovcharenko, D. A., 1968 a,  
fig. 1
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Schulz, 1933  
Cervus nippon hortulorum  
Cervus elephas asiaticus  
Pike, A. W., 1969 a, figs. 4-  
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Vladivostok area
- Aspiculuris africana*  
Quantin, 1966  
Acomys cahirinus  
A. russatus  
Greenberg, Z., 1969 a, 27, 32  
all from Negev, Israel
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Erickson, 1938  
Peromyscus leucopus  
(large intestine)  
Lichtenfels, J. R.; and  
Haley, A. J., 1968 a  
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- Aspiculuris kazakstanica*,  
Nasarova et Sweschnikova,  
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Mus musculus (large intestine)  
Karapchanski, I.; Dimitrova,  
E.; and Ianchev, I., 1969 a  
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(Nitzsch, 1821)  
Cricetus cricetus  
Andreïko, A. F., 1966 a  
Moldavia
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development, eggs, outside  
of host  
Any, A. O., 1966 e
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life cycle, within host  
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spermatozoa, structure  
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Baker, N. F., 1964 a
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Mus musculus  
Rattus rattus alexandrinus  
Apodemus sylvaticus  
Bernard, J., 1963 a [Correc-  
tion for Bernhard, J., 1963 a  
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Mus musculus  
van den Broek, E.; and Jansen,  
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isolation of bacteria  
mouse (colon)  
Dunning, E. M.; and Wright,  
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Nitzsch, 1821 & Schulz,  
1924  
(large intestine, colon of all)  
Psammomys o. obesus  
Arvicantis n. niloticus  
Mus musculus  
Rattus rattus  
Jaculus o. orientalis  
Fahmy, M.A.M.; Mikhail, J. W.;  
and McConnell, E., [1968 b]  
all from Egypt
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mice  
Gesztesy, T.; and Nemeséri,  
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treatment, humans, cellu-  
lase, Pancréenne-Cellulase  
J. C., 1968  
Golvan, Y. J.; Houin, R.;  
Lancastre, F.; and Bazin,  
J. C., 1968

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Mus musculus spicilegus all from Roumanie
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(caecum, large intestine of all)  
Apodemus sylvaticus  
Mus musculus  
Microtus gregalis  
Alticola argentatus  
Cricetulus migratorius
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Testudo horsfieldi (posterior intestine) Volga delta and Caspian steppe
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Galeopterus variegatus borneanus North Borneo
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Axonolaimidae  
key to genera  
includes: Aulolaimus de Man, 1880 (type); Pseudaulolaimus Imamura, 1931
- Aulolaimoides Micoletzky, 1914 (type) Khera, S., 1970 a, 148  
Aulolaimoidinae n. subfam.
- Aulolaimoides Micoletzky, 1915 (type) Siddiqi, M. R., 1969 b, 94  
Aulolaimoididae
- Aulolaimoides Micol., 1915 Yeates, G. W., 1967 j  
position uncertain, affinities with Leptonchidae
- Aulolaimoididae Khera, S., 1970 a, 148  
suppressed
- Aulolaimoididae Jairajpuri, Siddiqi, M. R., 1969 b, 94  
1964  
Dorylaimoidea
- Aulolaimoidinae n. subfam. Khera, S., 1970 a, 148  
Campydoridae  
includes: Aulolaimoides Micoletzky, 1914 (type); Tyleptus Thorne, 1939
- Aulolaimus de Man, 1880 (type of subfam.) Jairajpuri, M. S.; and Hooper, D. J., 1968 a, 42, 43  
Aulolaiminae n. subfam.  
key; key to species  
Syn.: Pandurinema Timm, 1957
- Aulolaimus filiformis Jairajpuri, M. S.; and (Timm, 1957) n. comb. Hooper, D. J., 1968 a, 43,  
key 50-51, fig. 3A-C  
Syn.: Pandurinema filiformis Timm, 1957
- Aulolaimus meyli Loof, 1961 Jairajpuri, M. S.; and Hooper, D. J., 1968 a, 43, 49-50  
key, species inquirenda  
Syn.: A. oxycephalus of Meyl, 1954
- Aulolaimus mowhiti (Yeates, 1967) n. comb. Jairajpuri, M. S.; and Hooper, D. J., 1968 a, 52
- Aulolaimus oxycephalus de Man, 1880 (tod) key Jairajpuri, M. S.; and Hooper, D. J., 1968 a, figs. 1-2

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- Aulonocephalus pennula* (Canavan, 1929) (intestino grieso) *Coccyzus a. americanus* *Saurothera m. merlini*      Barus, V., 1969 a, 6-7 all from Cuba
- Austranema* gen. nov. *Chromadoridae* head and cuticle structure      Inglis, W. G., 1969 a, 151, 152, 185-188, 200, 201 tod: *A. colesi* (Inglis, 1968) n. comb.
- Austranema alii* (Murphy, 1965) head and cuticle structure syn.: *Nygmatonchus alii* Murphy 1965      Inglis, W. G., 1969 a, 151, 155, 169, 187, 195, 196, 197, 201, figs. 38-40; 100-101
- Austranema colesi* (Inglis, 1965) n. comb. (tod) Syn.: *Euchromadora colesi* Inglis, 1968      Inglis, W. G., 1969 a, 152, 155, 172, 201, figs. 41-43
- Austranema pectinata* (Wieser & Hopper, 1967) n. comb. head and cuticle structure      Inglis, W. G., 1969 a, 185, 187, 201
- Austranema shirleyae* (Coles, 1965) n. comb. head and cuticle structure      Inglis, W. G., 1969 a, 172, 187, 201, figs. 44-46
- Avellaria avellari* Freitas et Lent, 1934 system of cuticular ridges *Agouti paca*      Durette-Desset, M. C., 1969 a, fig. 3 Brazil
- Aviculariella* *Acuariinae*      Sergeeva, T. P., 1968 a, 163
- Axonchiidae* (Thorne, 1964) n. rank      Siddiqi, M. R., 1968 a, 256 Syn.: *Axonchiinae* Thorne, 1964 includes: *Axonchium*
- Axonchinae* Thorne, 1964 as syn. of *Axonchiidae* (Thorne, 1964) n. rank      Siddiqi, M. R., 1968 a, 256
- Axonchium* key to species, includes: *A. caudatum* Williams; *A. nitidum* Jairajpuri; *A. amplicolle* Cobb; *A. saccatum* Jairajpuri; *A. elegans* Jairajpuri; *A. indicum*, Siddiqi      Jairajpuri, M. S., 1965 h
- Axonchium* (Jairajpuri) key to species includes: *A. caudatum* (William 1958); *A. vaginatum* (Jairajpuri, 1965); *A. oostenbrinki* n. sp.; *A. nitidum* (Jairajpuri, 1964); *A. amplicolle* Cobb, 1920; *A. saccatum* (Jairajpuri, 1964); *A. indicum* (Siddiqi, 1964)      Khan, H. A.; and Ahmad, M., 1970 a, 202
- Axonchium*      Siddiqi, M. R., 1968 a, 256 *Axonchiidae* n. rank
- Axonchium amplicolle* Cobb      Jairajpuri, M. S., 1965 h Syn.: *Discolaimium pakistanicum* Timm and Bhuiyan
- Axonchium asacculum* n. sp.      Siddiqi, M. R., 1968 a, 248, 249, 257, figs. 1A-F Sibsagar, India
- Axonchium caudatum* Williams occurrence in India      Jairajpuri, M. S., 1965 h
- Axonchium gossypii* De Coninck, 1962      Coomans, A., 1966 a, fig. 7 Nioka, Congo
- Axonchium oostenbrinki* sp. nov. key      Khan, H. A.; and Ahmad, M., 1970 a, 201-202, 204, figs. 1-5 West Pakistan
- Axonchium sabulum* (Yeates, 1967) n. comb. Syn.: *Discolaimium sabuli* Yeates, 1967      Coomans, A.; and Yeates, G.W., 1969 a
- Axonchium vaginatum* n. sp.      Jairajpuri, M. S., 1965 h, 155-157, figs. 1A-E India
- Axonchoides* Thorne, 1967 *Belondiridae*      Siddiqi, M. R., 1968 a, 256
- Axonolaimidae* Sch. Stek. and de Coninck, 1933 emended definition includes: *Aulolaiminae* n. subfam.      Jairajpuri, M.S.; and Hooper, D. J., 1968 a, 42, 51
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- Basiria Siddiqi*, 1959 key to species Geraert, E., 1968 a, 460, 462, 463, 464
- Basiria R. Siddiqi*, 1959 as syn. of *Filenchus* Andrassy, 1954, subgen. of *Tylenchus* Jairajpuri, M. S., [1966 c], 621
- Basiria Siddiqi*, 1959 *Psilenchinae*, key Thorne, G.; and Malek, R. B., 1968 a, 30, 34
- Basiria aberrans* (Thorne, 1949) Siddiqi, 1963 key Syn.: *Tylenchus* (*Filenchus*) *necaberrans* Goodey, 1963 Geraert, E., 1968 a, 464, 472-475, fig. 9A-F Belgium; Aligarh (U.P.), India
- Basiria affinis* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 34, 35, fig. 12A, B Brookings, South Dakota
- Basiria duplexa* (Hagemeyer & Allen, 1952) n. comb. key Syn.: *Psilenchus duplexus* Hagemeyer & Allen, 1952; *Tylenchus* (*Filenchus*) *duplexus* (Hagemeyer & Allen, 1952) Andrassy, 1954; *Filenchus duplexus* (Hagemeyer & Allen, 1952) Meyl, 1961 Geraert, E., 1968 a, 462, 464, 466-468, figs. 1A-J, 6A-F Belgium
- Basiria flandriensis* n. sp. key Geraert, E., 1968 a, 459, 461, 464, 468, 469, fig. 7A-C Mendonk, Belgium
- Basiria gracilis* (Thorne, 1949) Siddiqi, 1963 key Syn.: *Psilenchus gracilis* Thorne, 1949; *Tylenchus* (*Filenchus*) *neogracilis* (Thorne, 1949) Goodey, 1963 Geraert, E., 1968 a, 462, 464, 478-480, figs. 2-3, 11A-G
- Basiria graminophila* Siddiqi, 1959 key Geraert, E., 1968 a, 464, 475-476, fig. 10A-B North India; Iran (Rasht)
- Basiria graminophila* Siddiqi, 1959 Thorne, G.; and Malek, R. B., 1968 a, 34, 35, fig. 12C-E Wauneta, Nebraska
- Basiria kashmirensis* Jairajpuri, 1965 key Syn.: *Tylenchus* (*Filenchus*) *kashmirensis* (Jairajpuri, 1965) Jairajpuri, 1965 Geraert, E., 1968 a, 464, 477 North India
- Basiria kashmirensis* Jairajpuri, 1965 as syn. of *Tylenchus* (*Filenchus*) *kashmirensis* (Jairajpuri, 1965) Jairajpuri, 1965 Jairajpuri, M. S., [1966 c], 621
- Basiria magnidens* (Thorne, 1949) n. comb. key Syn.: *Psilenchus magnidens* Thorne, 1949; *Tylenchus* (*Filenchus*) *magnidens* (Thorne, 1949) Goodey, 1963 Geraert, E., 1968 a, 464, 468, 470, 471, fig. 8A
- Basiria minor* n. sp. key Geraert, E., 1968 a, 459, 461, 464, 470, 471-472, fig. 8B-F Zaffelare, Belgium
- Basiria noctiscripta* (Andrassy, 1962) n. comb. key Syn.: *Psilenchus noctiscriptus* Andrassy, 1962; *Tylenchus* (*Filenchus*) *noctiscriptus* (Andrassy, 1962) Jairajpuri, 1965 Geraert, E., 1968 a, 464, 476-477
- Basiria parvampiphidia* Andrassy, 1963 as syn. of *Tylenchus* (*Filenchus*) *parvampiphidus* Andrassy, 1963 n. comb. Jairajpuri, M. S., [1966] c, 621
- Basiria pravampiphidia* Andrassy, 1963 key Syn.: *Tylenchus* (*Filenchus*) *parvampiphidus* (Andrassy, 1963) Jairajpuri 1965 lapsus for *T. (F.) pravampiphidus* Geraert, E., 1968 a, 464, 477 Argentina
- Basiria tumida* (Colbran, 1960) n. comb. key Syn.: *Psilenchus tumidus* Colbran, 1960; *Tylenchus* (*Olavilenchus*) *tumidus* (Colbran, 1960) Jairajpuri, 1965 Geraert, E., 1968 a, 464, 465-466, fig. 5A-F Australia
- Basiroides* n. g. *Psilenchinae*, key Thorne, G.; and Malek, R. B., 1968 a, 30, 36 tod: *B. obliquus* n. sp.
- Basiroides conurus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 36, 37, figs. 13A-D Brookings, South Dakota
- Basiroides obliquus* n. g., n. sp. (tod) Thorne, G.; and Malek, R. B., 1968 a, 36, 37, fig. 13E-H Dunniston, Route 281 West, south of Armourdale, North Dakota; Barnesville, Minnesota
- Basirotyleptidae* Siddiqi and Khan, 1965 as syn. of *Belonenchidae* Thorne, 1964 Siddiqi, M. R., 1969 b, 89
- Basirotyleptus* Jairajpuri, 1964 *Belonenchinae* Syn.: *Trichonchium* Siddiqi and Khan, 1964; *Belonenchus* Thorne, 1964; *Poncenema* Thorne, 1964 Khara, S., 1970 a, 150
- Basirotyleptus* Jairajpuri, 1964 (type) *Belonenchidae* Syn.: *Trichonchium* Siddiqi and Khan, 1964; *Belonenchus* Thorne, 1964; *Poncenema* Thorne, 1964 Siddiqi, M. R., 1969 b, 89, 94
- Basirotyleptus modestus* n. sp. Husain, S. I.; and Khan, A.M., 1968 b, 362-364, 368, fig. 1 A-E Aligarh, U. P., India
- Basirotyleptus penetrans* (Thorne, 1964) n. comb. Siddiqi, M. R., 1969 b, 89
- Basirotyleptus striatus* (Thorne, 1964) n. comb. Siddiqi, M. R., 1969 b, 89
- Bastiania de Man*, 1876 key to species Milvey, R. H., 1969 a, 365-366
- Bastiania australis* Cobb, 1893 key Mulvey, R. H., 1969 a, 366



- Bastiania exilis* Cobb, 1914  
key  
Mulvey, R. H., 1969 a, 365
- Bastiania gracilis* De Man, 1876  
Juget, J., 1969 a, 142, 143, bassin du Léman
- Bastiania gracilis* de Man, 1876  
key  
Mulvey, R. H., 1969 a, 365, 366, figs. 1-3  
Lake Hazen area, Ellesmere Island, Northwest Territories, Canada
- Bastiania gracilis* var. *octopapillata* Meyl, 1954  
as syn. of *Bastiania octopapillata* Meyl, 1954  
Mulvey, R. H., 1969 a, 365
- Bastiania longicaudata* de Man, 1880  
key  
Mulvey, R. H., 1969 a, 365
- Bastiania octopapillata* Meyl, 1961  
key  
Syn.: *Bastiania gracilis* var. *octopapillata* Meyl, 1954  
Mulvey, R. H., 1969 a, 365  
Lake Hazen area, Ellesmere Island, Northwest Territories, Canada
- Bastiania parexilis* De Coninck, 1935  
key  
Mulvey, R. H., 1969 a, 365
- Bathylaimus capacosus* Hopper, 1962  
Hopper, B. E., 1968 b, 1104, 1105-1106, figs. 7, 8  
Cape Tryon, Prince Edward Island, Canada
- Bathylaimus hamatus* n. sp.  
Hopper, B. E., 1968 b, 1103, 1104, 1105, figs. 1-3  
Cape Tryon, Prince Edward Island, Canada
- Bathylaimus parafili-caudatus* Allgén, 1935  
Hopper, B. E., 1968 b, 1104, 1105, figs. 4-6  
Cape Tryon, Prince Edward Island, Canada
- Bathymermis* sp.  
*Chrysops furcata*  
*C. mitis*  
*T[abanus] reinwardtii*  
Shamsuddin, M., 1966 a  
all from Alberta, Canada
- Bathyodontidae* Clark, 1961 (type)  
*Bathyodontoidea*, key  
emended diagnosis  
Jairajpuri, M.S., 1969 a, 576, 577, 579
- Bathyodontidae*  
key to genera  
Jairajpuri, M. S.; and Loof, P. A. A., [1966 b], 499
- Bathyodontoidea* (Clark, 1961) n. rank  
Mononchida, key  
includes: *Bathyodontidae* Clark, 1961 (type); *Mononchulidae* (De Coninck, 1965) n. rank  
Jairajpuri, M.S., 1969 a, 576, 577, 579
- Bathyodontus* Fielding, 1950  
*Bathyodontidae*  
Jairajpuri, M.S., 1969 a, 577
- Bathyodontus* Fielding, 1950  
key  
syn.: *Mirolaimus* Andrassy, 1956  
Jairajpuri, M. S.; and Loof, P. A. A., [1966 b]
- Baylisascaris* gen. nov.  
*Ascarididae*  
key  
Sprent, J. F. A., 1968 a, 185, 189-192, 194  
tod: *B. transfuga* (Rudolphi, 1819) comb. nov.
- Baylisascaris*  
evolution, placental versus marsupial carnivores  
Sprent, J. F. A., 1970 c
- Baylisascaris columnaris* (Leidy, 1856) comb. nov.  
*Mephitis mephitis*  
*M. nigra*  
Sprent, J. F. A., 1968 a, 190, 192, 193, 198, pl. fig. 5  
Ontario, Canada  
Wisconsin, Michigan
- Baylisascaris devosi* (Sprent, 1952) comb. nov.  
*Martes a. americanus*  
*M. p. pennanti*  
*Mistela erminea*  
*M. vison*  
*Gulo gulo*  
Sprent, J. F. A., 1968 a, 191, 192, 193, 198, pl. fig. 8  
Ontario  
" Alaska  
" "
- Baylisascaris laevis* (Leidy, 1856) comb. nov.  
*Marmota caligata*  
*M. flaviventris*  
*M. olympus*  
*M. broweri*  
*Citellus undulatus*  
*Marmota marmota*  
Sprent, J. F. A., 1968 a, 191, 192, 193, 198, pl. fig. 7  
Alaska  
" "  
" "  
" "  
Siberia  
(born in Basel Zoo)
- Baylisascaris melis* (Geddes, 1920) comb. nov.  
*Meles taxus* (= *M. meles*)  
Sprent, J.F.A., 1968 a, 191, 192, 193, 198, pl., fig. 9  
Belgium
- Baylisascaris melursus* (Khara, 1951) comb. nov.  
Sprent, J. F. A., 1968 a, 192
- Baylisascaris multipapillata* (Kreis, 1938) comb. nov.  
Sprent, J. F. A., 1968 a, 192
- Baylisascaris multipapillata*  
*dichlorvos*  
*Ursus arctos* (feces)  
*Thalarchos maritimus* (feces)  
*Euarctos americanus*  
Clark, J. D.; Lowe, F. M.; and Burns, K. F., 1969 a, fig. 2  
all from Audubon Park Zoo,  
New Orleans
- Baylisascaris procyonis* (Stefanski & Zarnowski, 1951) comb. nov.  
*Procyon lotor*  
Sprent, J. F. A., 1968 a, 190-191, 192, 193, 198, pl. fig. 6  
Illinois, Michigan, Ontario
- Baylisascaris schroederi* (McIntosh, 1939) comb. nov.  
*Alluropoda melanoleuca*  
Sprent, J. F. A., 1968 a, 190, 192, 193, 198, pl. fig. 2
- Baylisascaris tasmaniensis* sp. nov.  
*Sarcophilus harrisi* (stomach)  
*Dasyurus viverrinus* (small intestine)  
*Dasyurops maculatus*  
Sprent, J. F. A., 1970 c, 75-85, figs. 1-22  
all from Icena Estate,  
north-east Tasmania
- Baylisascaris transfuga* (Rudolphi, 1819) comb. nov. (tod)  
Syn.: *Ascaris transfuga* Rudolphi, 1819; *Toxascaris transfuga* (Rudolphi, 1819) Baylis and Daubney, 1922  
*Ursus americanus*  
*U. horribilis*  
*Melursus ursinus*  
*Thalarchos maritimus*  
*Allurus fulgens*  
Sprent, J. F. A., 1968 a, 190, 192, 193, 198, pl. figs. 1, 3, 4  
Canada  
Alaska  
India  
South Australia (circus)

- Baylisascaris transfuga* (Rudolphi, 1819) Sprent 1968  
*Ursus arctos* (intestine) northern Canada  
 Choquette, L. P. E.; Gibson, G. G.; and Pearson, A. M., 1969 a
- Bealius* n. gen.  
 Paurodontinae  
 Massey, C. L.; and Hinds, T. E., 1970 a, 97-98  
 mt: *B. bisulcus* n. sp.
- Bealius bisulcus* n. gen., n. sp. (mt)  
 Massey, C. L.; and Hinds, T. E., 1970 a, 97, 98, 99, figs. 3-8  
 Deep Creek, White River Nat. Forest, Colorado; Red Feather Lakes, Roosevelt Nat. Forest, Colorado; Sandia Mts., Cibola Nat. Forest, New Mexico
- Befilaria urschi* Chabaud, Anderson et Brygoo, 1959  
*Phelsuma madagascariensis*  
 Caballero Rodriguez, G., 1968 a, 162; 371  
 Madagascar
- Belondira* Thorne, 1939  
 Belondiridae  
 Siddiqi, M. R., 1968 a, 256
- Belondira murtazai* n. sp.  
 Siddiqi, M. R., 1968 a, 248, 250, 251, 257, figs. 2A-D  
 Sibsagar, India
- Belondira nepalensis*  
 Siddiqi, 1964  
 Siddiqi, M. R., 1968 a, 250, 251, figs. 2E-H  
 Sibsagar, India
- Belondirella* Thorne, 1964  
 Belondiridae  
 Siddiqi, M. R., 1968 a, 256
- Belondiridae* Thorne, 1939  
 Syns.: *Belondirinae* Jairajpuri, 1964; *Belondirinae* de Coninck, 1965; *Dorylaimellinae* Jairajpuri, 1964; *Dorylaimellidae* (Jairajpuri, 1964) Thorne, 1964; *Dorylaimellinae* de Coninck, 1965; *Opailaimidae* Kirjanova, 1951  
 includes: *Belondirella*; *Dorylaimellus*; *Yunqueus*; *Bullaenema*; *Axonchoides*; *Belondira*  
 Siddiqi, M. R., 1968 a, 256
- Belondiridae* Thorne, 1939  
 as syn. of *Dorylaimidae* de Man, 1876  
 Yeates, G. W., 1967 j
- Belondirinae* Jairajpuri, 1964; de Coninck, 1965  
 as syn. of *Belondiridae* Thorne, 1939  
 Siddiqi, M. R., 1968 a, 256
- Belondiroidea*  
 revised classification  
 includes: *Belondiridae*; *Axonchidae*; *Swangeriidae* n. rank; *Falcihastidae* n. fam.; *Nygolaimellidae* n. rank; *Mydonomidae*; *Roqueidae*; *Oxydiridae*  
 Sissiqi, M. R., 1968 a, 256-257
- Belonenchidae* Thorne, 1964  
 as syn. of *Belonenchinae* Thorne, 1964  
 Khera, S., 1970 a, 150
- Belonenchidae* Thorne, 1964  
 as syn. of *Leptonchidae* Thorne, 1935  
 Khera, S., 1970 a, 148
- Belonenchidae* Thorne, 1964  
*Dorylaimoidea*  
 Syn.: *Basirotyleptidae* Siddiqi and Khan, 1965  
 includes: *Basirotyleptus* Jairajpuri, 1964 (type)  
 Siddiqi, M. R., 1969 b, 89, 94
- Belonenchinae* Thorne, 1964  
 emended diagnosis, *Leptonchidae*  
 Syn.: *Belonenchidae* Thorne, 1964  
 Khera, S., 1970 a, 150
- Belonenchus* Thorne, 1964  
 as syn. of *Basirotyleptus* Jairajpuri, 1964  
 Khera, S., 1970 a, 150
- Belonolaiminae* Whitehead, 1959, Coomans & De Grisse, 1963 (emended)  
 key to genera  
 includes: *Trichotylenchus*, *Belonolaimus*, *Morulaimus*  
 Sauer, M. R., [1966 b], 609, 617
- Belonolaimus*  
*Belonolaiminae*, key  
 Sauer, M. R., [1966 b], 609, 617
- Belonolaimus longicaudatus* (?)  
 Sauer, M. R., [1966 b], pl. 46, fig. 4B
- Bergheia* gen. nov.  
 Ostertagiinae  
 Drózdź, J., 1965 c, 454, 458  
 tod: *B. okapiae* (Berghe, 1937) comb. nov.
- Bergheia okapiae* (Berghe, 1937) comb. nov. (tod)  
 Drózdź, J., 1965 c, 454
- Bertzuckermania* n. g.  
 Leptonchidae; *Leptonchinae*  
 Khera, S., 1970 a, 144, 149  
 tod: *B. salina* n. sp.
- Bertzuckermania salina* n. sp. (tod)  
 Khera, S., 1970 a, 144-146, fig. 1A-G  
 Didwana, Distt. Nagour (Rajasthan), India
- Biacantha silvai* n. sp.  
*Natalus* (*Nyctiellus*) *lepidus* (stomach and small intestine)  
 Barus, V.; and del Valle, M. T., 1967 a, 121, 133-135, figs. 6A-H  
 Cueva de William Palmer, Guanajay (prov. Pinar del Río), Cuba
- Bicaulus* sp.  
*Alces alces* (pulmo)  
 Jaroš, Z.; Valenta, Z.; and Zajicek, D., 1966 a  
 Zoological gardens of Prague
- Bicaulus alces* (Demidova et Naumitscheva, 1953)  
 Boev, 1957  
*Alces alces* (small bronchi)  
 Drózdź, J., 1966 a  
 Poland
- Bicaulus sagittatus* (Mueller, 1891)  
 Boev, 1952  
*Cervus elaphus* (lung tissue)  
 Drózdź, J., 1966 a  
 Poland
- Bicaulus sagittatus* (Mueller, 1891)  
*Cervus elaphus*  
 Kutzer, E.; and Hinaidy, H.K., 1969 a  
 Austria
- Bigalkea* Mönnig, 1931  
 Ostertagiinae; *Longistrongylini*  
 Drózdź, J., 1965 c, 457-458
- Bigalkea schrenki* Ortlepp 1939  
*Adenota thomasi* kob  
 Bwangamoi, O., 1968 b  
 Uganda
- Binema korsakowi* (Sergiev, 1923)  
*Binema ornata* male, reported earlier is male of *B. korsakowi*  
 Farooqui, M. N., 1968 c, figs. 1-4  
 Aurangabad, Maharashtra, India
- Binema mirzaia* Basir, 1940  
 description of male  
 Farooqui, M. N., 1968 a, figs. 1-3  
*Gryllotalpa africana* (intestine)

- Binema ornata* Farooqui, M. N., 1968 c  
male reported earlier is male of *Binema korsakowi*
- Bitylenchus granulosus* Sher, S. A., 1968 b, 221  
Filipjev, 1934  
as syn. of *Radopholus similis* (Cobb, 1893) Thorne, 1949
- Blattophila* sp. Schmidt, G.D.; and Kuntz, R.  
*Mydaus marchei* (small intestine) E., 1968 b  
Palawan, P. I.
- Bolbolaimus* sp. Warwick, R. M.; and Buchanan, J. B., 1970 a  
population study Northumberland
- Boleodorinae* Khan, 1964 Jairajpuri, M.S.; and Siddiqi, M. R., 1969 a, 287-288  
*Nothotylenchidae* (Thorne, 1941) n. rank
- Boleodoroides Mahtur*, Khan and Prasad, 1966 Jairajpuri, M.S., and Siddiqi, M. R., 1969 a, 288  
*Nothotylenchidae* (Thorne, 1941) n. rank; *Boleodorinae* Khan, 1964
- Boleodoroides clavicaudatus* Thorne, G.; and Malek, R. B., 1968 a, 77, 80, figs. 37 I-K  
(Thorne, 1941) M. K., & P., 1966 Greeley, Colorado
- Boleodorus*, Thorne, 1941 Jairajpuri, M.S.; and Siddiqi, M. R., 1969 a, 288  
*Nothotylenchidae* (Thorne, 1941) n. rank; *Boleodorinae* Khan, 1964
- Boleodorus* Thorne, 1941 Thorne, G.; and Malek, R. B., 1968 a, 76, 77  
*Nothotylenchinae* key to species
- Boleodorus* Thorne, 1941 Tikyani, M. G.; and Khara, S., 1968 b, 38  
*Neotylenchidae*, key
- Boleodorus acutus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 77, 78, 79, fig. 38A-B  
key Fergus Falls, Minnesota
- Boleodorus similis* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 77, 78, 79, fig. 38C-E  
key Brookings, South Dakota
- Boleodorus thylactus* Thorne, G.; and Malek, R. B., 1968 a, 77, 78, fig. 37A-H  
Thorne, 1941 key
- Bosicola radiatum* zebu Graber, M.; et al., 1969 b  
République Centrafricaine; Tchad
- Bosicola radiatum* Guilhon, J. C.; Graber, M.; and Birgi, E., 1970 a  
bromophenophos, zebu cattle, ineffective Chad
- Botalium* Heyns, 1964 Khara, S., 1970 a, 149  
as syn. of *Xiphinemella* (Loos, 1949) Loos, 1950
- Botalium* Heyns, 1963 Siddiqi, M. R., 1969 b, 93  
as syn. of *Xiphinemella* (Loos, 1949) Loos, 1950
- Bourgelatia diducta* Costa, H. M. de A.; and Railliet, Henry & Bausch, 1919  
Freitas, M. G., 1967 a, figs. 1-6  
swine (intestine) Bonfim, State of Minas Gerais, Brazil
- Brachonchulus* Andrassy, 1958 Jairajpuri, M.S., 1969 a, 577  
? *Sporonchulinae* n. subfam.
- Brachydorus* n. g. de Guiran, G.; and Germani, G., 1968 a, 447-448, 452  
*Dolichodorinae* tod: *B. tenuis* n. sp.
- Brachydorus tenuis*, n. g., n. sp. (tod) de Guiran, G.; and Germani, G., 1968 a, 447, 448-452, fig. 1A-H  
East Coast of Madagascar
- Bradynema* Nickle, W. R., 1967 c, 147  
"A neotype will be set up for the type species"
- Bradynema* sp. Riding, I. L., 1970 a, fig. 1  
microvilli on surface  
*Megaselia halterata* (haemocoel)
- Breinlia* [sp.] Zaman, V.; and Chellappah, W. T., 1968 a, pls. XXXIX-XLI, figs. 1-5  
susceptibility and development, mosquitoes  
*Nycticebus coucang* all from Sumatra  
*Armigeres subalbatus*
- Breinlia* [sp.] Zaman, V.; and Chellappah, W. T., 1969 a  
life cycle  
*Nycticebus coucang* (peritoneal and pleural cavities)  
*Armigeres subalbatus* (exper.)  
*Aedes togoi* (exper.)  
*Aedes aegypti* (exper.)
- Breinlia sergenti* Nelson, M.; Nelson, D. S.; and Zaman, V., 1971 a, fig.  
antigen detection, immune adherence
- Breinlia sergenti* Ramachandran, C. P.; and Dunn, F. L., 1968 a, pl. 37, figs. 1-3; pl. 38, figs. 4-6  
*Aedes togoi* (exper.) all from Kuala Lumpur  
*A. aegypti* (exper.)  
*Nycticebus coucang*
- Brevispiculoides* Singh, (Kunwar) S., 1969 a  
suppressed as subg. of *Longistriata*
- Brevistriata skrzjabini* (Schulz and Lubimov, 1932) Myers, B. J.; and Kuntz, R. E., 1969 a  
*Callosciurus notatus dilutus* North Borneo
- Brugia* Laurence, B. R.; and Simpson, M. G., 1969 a  
structure and taxonomy
- Brugia* sp. Barclay, R., 1969 a  
*Mansonella dives-bonneae* Sabah, East Malaysia
- Brugia* sp. ? *B. malayi* Cabrera, B. D.; and Rozeboom, L. E., 1965 b, fig. 2  
*Macaca philippinensis* Philippine Islands
- Brugia* spp. Gooneratne, B. W. M.; et al., 1970 a  
lymphographic changes, cats (exper.)
- Brugia ceylonensis* Jayewardene, L. G.; and Wijararatnam, Y., 1968 a, figs. 5-6  
fluorescent antibody test
- Brugia malayi* Barclay, R., 1969 a  
survey Sabah, East Malaysia
- [*Brugia malayi*] Cabrera, B. D., 1966 b  
diethylcarbamazine Palawan, Philippine Islands
- Brugia malayi* Cabrera, B. D.; and Cruz, I., 1968 a  
survey, human, relationship to abaca planting Philippine Islands
- Brugia malayi* Cabrera, B. D.; and Tamondong, C. T., 1966 b  
distribution, extent, human Palawan, Philippine Islands
- Brugia malayi* Fujita, K.; et al., 1970 a  
hemagglutination test, cross reaction, cats

- Brugia malayi* differential diagnosis Gozodova, G. E.; Novosil'tsev, G. I.; and Ruspova, A. B., 1968 a
- Brugia malayi* periodic migration, micro-1968 b  
filariae, oxygen, temperature, monkey hosts Hawking, F.; and Gammage, K., 1968 b
- Brugia malayi* Hayashi, S., 1966 a  
South East Asia
- Brugia malayi* human (blood) Hwang, C. H.; et al., 1965 a  
Shinjun-ri Village, Anjungmyon, Yongju-kun Kyongsang Pukdo, Korea
- Brugia malayi* tropical eosinophilia, lung biopsy Joshi, V.V.; Udwadia, F.E.; and Gadgil, R.K., 1969 a, figs. 1-3, 7-8
- Brugia malayi* cephalic and pharyngeal structures, microfilariae Laurence, B. R.; and Simpson, M. G., 1968 a, fig. 2F-J, pl. I, fig. 4
- B[rugia] malayi* asymptomatic carriers, diethylcarbamazine therapy, clinical reactions Nair, C. P., 1968 a  
Kerala State, India
- Brugia malayi* antigen detection, immune adherence, no reaction Nelson, M.; Nelson, D. S.; and Zaman, V., 1971 a
- Brugia malayi* epidemiology, possible origins Rozeboom, L. E.; and Cabrera, B. D., 1966 a  
Philippine Islands
- Brugia malayi* lymphoedema dogs (exper.) Schacher, J. F.; Sulahian, A.; and Edeson, J. F. B., 1969 a
- Brugia malayi* cross-reactions, complement fixation test Tanaka, H.; et al., 1970 a
- Brugia malayi* antibodies, eosinophilia, humans Wong, M. M.; and Guest, M. F., 1969 a  
East Pahang, Malaysia
- Brugia malayi* immunization of monkeys World Health Organization, 1969 a
- Brugia malayi*, Vectors Ahmed, S. S., 1969 a  
effect of X-irradiation on development, *Aedes togoi*, *A. aegypti*
- Brugia malayi*, Vectors Beckett, E. B.; and Boothroyd, B., 1969 a  
possible ingestion, host muscle mitochondria in mosquito
- Brugia malayi*, Vectors Beckett, E. B.; and MacDonald, W. W., 1970 a  
larvae, distribution in flight muscle fibers of *Aedes aegypti*, *Mansonia uniformis*
- Brugia malayi*, Vectors Cabrera, B. D., 1966 a  
*Mansonia bonneae*, susceptible; *Culex fatigans* and *Aedes albopictus*, not susceptible
- Brugia malayi*, Vectors Gooneratne, B. W. M., 1970 a  
behavior, *Anopheles gambiae*; *Aedes aegypti*
- Brugia malayi*, Vectors MacDonald, W. W., 1965 b  
mosquito host resistance, genetics *Aedes aegypti* (exper.)
- Brugia pahangi* Ahmed, S. S., 1969 a  
effect of irradiation and antibiotics on development in *Aedes togoi*, *A. aegypti*
- Brugia pahangi* Felis domestica Barclay, R., 1969 a  
Sabah, East Malaysia
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- Camallanus lacustris* (Zoega, 1776)  
(stomach, intestine, pyloric appendage of all)  
Esox lucius Wysocki, R., 1965 a  
all from Szegedyfki Reservoir
- Camallanus marinus* sp. nov. Schmidt, G. D.; and Kuntz, R. E., 1969 a, 389-391, figs. 1-4  
Thysanophrys nematophthalma all from Palawan, Philippine Islands
- Trichurus humela* (small intestine of all)

- Camallanus mastacembeli* n. sp. Agrawal, V., [1966 i], 102  
river Gomti at Lucknow  
*Mastacembelus armatus* (intestine)
- Camallanus melanocephalus* (Rud., 1819) Sey, O., 1970 c  
*Auxis thazard* (intestine) Adriatic Sea near Split, Yugoslavia
- Camallanus oxycephalus* Ward and Magath, 1916 Allison, T. C.; and McGraw, J. L., 1967 a  
*Micropterus salmoides* all from Navasota River  
*Pomoxis annularis* system, Texas
- Camallanus oxycephalus* Ward and Magath 1917 Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a  
*Dorosoma petenense* all from Louisiana  
*Fundulus chrysotus*  
*Roccus mississippiensis*  
*Chaenobryttus gulosus*  
*Lepomis macrochirus*  
*L. megalotis*  
*L. microlophus*  
*L. punctatus*  
*L. humilis*  
*Micropterus salmoides*  
*Pomoxis annularis*  
*P. nigromaculatus*  
*Aplocheilichthys grunniens*  
*Micropterus undulatus*
- Camallanus oxycephalus* Becker, D. A.; and Houghton, W. C., 1969 a, 115  
*Chaenobryttus gulosus* (intestine) all from Lake Fort Smith, Arkansas  
*Lepomis macrochirus* (intestine)  
*Micropterus punctulatus* "  
*M. salmoides* "  
*Pomoxis annularis* "  
*P. nigromaculatus* "
- Camallanus truncatus* (Rudolphi, 1814) Esinenko-Marits, N.M., 1966 a, fig. 2  
*Silurus glanis* (intestine) Moldavia
- Camallanus truncatus* (Rudolphi, 1814) Mészáros, F., 1968 b  
*Lucioperca lucioperca* all from Lake Balaton, Hungary  
*L. volgensis* (pyloric appendages, intestine)  
*Perca fluviatilis* (pyloric appendages, intestine)  
*Aspius aspius* (intestine)  
*Esox lucius* (intestine)
- Camallanus truncatus* Pribyslavský, J.; and Lucký, Z., 1967 a  
*Acerina cernua* (Darm) Stausee von Kněžický, CSSR
- Camelostromylini* trib. nov. Drózd, J., 1965 c, 457  
includes: *Camelostromylus* Orloff 1933
- Camelostromylus* Orloff, 1933 Drózd, J., 1965 c, 457  
Ostertagiinae; *Camelostromylini* trib. nov.
- Camelostromylus mentulatus* Guerrero Díaz, C. A.; and Chávez García, C. A., 1967 a  
*Lama pacos* Perú
- Cameronia travassosi* n. sp. Farooqui, M. N., 1968 e, 269-271, 272, fig. 1,1-9  
*Grylotalpa africana* (intestine (rectum)) Aurangabad, Maharashtra, India
- Campydora* Khera, S., 1970 a, 148  
*Campydorinae*
- Campydoridae* Khera, S., 1970 a, 148  
"definition by Clark (1961) . . . be restored"
- Campydoridae* Yeates, G. W., 1967 j  
uncertain position  
includes: *Campydora*
- Campydorinae* Khera, S., 1970 a, 148  
retained
- Campylaimus inaequalis* Cobb Warwick, R. M.; and Buchanan, J. B., 1970 a  
population study Northumberland
- Capillaria* parabendazole Benz, G. W., 1968 a
- Capillaria* unremovable deep litter, chickens Burdelev, T.E.; and Demidova, N. V., 1969 a
- Capillaria* poultry, control Ciollaro, G., 1970 a
- Capillaria* beef cattle survey Jacobson, R. H.; and Worley, D. E., 1969 a  
Montana
- Capillaria* review, poultry Sethi, S. R., 1970 a
- Capillaria* thiabendazole Swietlikowski, M., 1968 a
- Capillaria* sp. Aderounmu, E. A., 1967 a  
*Salmo trutta* North Wales
- Capillaria* sp. Andreiko, A. F., 1965 b  
*Dyromus nitedula* (small intestine) Moldavian SSR
- Capillaria* [sp.] Avery, R. A., 1966 a, 276  
Gloucestershire
- Capillaria* sp. Barus, V., 1969 a, 7  
(intestine delgado) all from Cuba  
*Saurothera m. merlini*  
*S. merlini* decolor
- Capillaria* sp. Baruš, V.; and Garrido, O. H., 1968 a, 158-159, fig. 5  
*Melopyrra n. nigra* (small intestine) Uvero Quemado--Peninsula de Guanahacabibes (province Pinar del Río), Cuba
- Capillaria* sp. Bashkirova, E. Ia., 1960 a, 46  
*Picus canus* (intestine) Primorskiĭ kraj
- Capillaria* sp. Boero, J. J.; Meméndez, N.A.; Led, J. E.; and Brandetti, E., 1968 a, fotos 2-5  
*Nothura maculosa nigro-guttata* Provincia de Buenos Aires
- Capillaria* sp. Borgarenko, L. F., 1959 a  
[*Gallus gallus*] Tadjikistan SSR
- Capillaria* sp. Brglez, L.; Delić, S.; and Valentinić, S., 1966 a  
+ruminants, wild Slovenia

- Capillaria spp.  
Callus domesticus  
Bos sp.      Bwangamoi, O., 1968 b  
all from Uganda
- Capillaria sp.  
parasitological features,  
treatment, human,  
thiabendazole, dithiazanine      Cabrera, B. D.; Canlas, B. D.  
(jr.); and Dauz, U., 1967 a,  
figs. 1,3,4,5,6,9,10  
Philippine Islands
- Capillaria [sp.]  
human, intestinal,  
pathological features      Canlas, B. D. (jr.); Cabrera,  
B. D.; and Dauz, U., 1967 a,  
fig. 2  
Philippine Islands
- Capillaria spp.  
levamisole, cattle      Ciordia, H.; and McCampbell,  
H. C., 1971 a
- Capillaria sp.  
Apodemus sylvaticus (gut)      Clark, F. L.; and Fairley, J.  
S., 1971 a  
Republic of Ireland
- Capillaria sp.  
Agkistrodon piscivorus  
piscivorus      Collins, R. F., 1969 a  
eastern North Carolina
- Capillaria [sp.]  
Falco p. peregrinus (upper  
F. chicquera ruficollis  
F. cherrug cherrug  
Buteo jamaicensis      Cooper, J. E., 1969 a  
alimentary tract)  
"  
"  
"
- Capillaria spp.  
Aythya valisineria  
(small intestine, ceca)      Cornwell, G. W.; and Cowan,  
A. B., 1963 a  
Michigan
- Capillaria sp.  
clinical features  
human (intestine)      Dauz, U.; Cabrera, B. D.; and  
Canlas, B. D. (jr.), 1967 a  
Philippine Islands
- Capillaria sp.  
[Anser anser]      Dzhaparidze, L. A.; and Savva-  
teeva, I. A., 1967 a  
Georgian SSR
- Capillaria sp.  
poultry, control and treatment      Enigk, K., 1969 b
- Capillaria spp.  
golubova  
gusaka  
kokosi  
curaka      Golosin, R. V.; Kosovac, A.;  
and Panjević-Blažeković, T.,  
1968 a  
all from Vojvodina, Yugo-  
slavia
- Capillaria [sp.]  
canary(feces)  
piperazine tartrate      Grenn, H. H.; and Lindo, D. E.,  
1968 a
- Capillaria spp.  
(jejunum of all)  
Falco peregrinus  
Anthropoides virgo  
Platyercus elegans      Jaros, Z.; Valenta, Z.; and  
Zajicek, D., 1966 a  
Zoological gardens of  
Prague, all from
- Capillaria sp.  
Macaca arctoides (feces)      Jessee, M. T.; Schilling,  
P. W.; and Stunkard, J. A.,  
1970 a  
Thailand and Malaysia
- Capillaria sp.  
Capra ibex ibex      Kutzer, E.; and Hinaidy, H. K.,  
1969 a, fig. 2
- Capillaria spp.  
tetramisole, captive falcons      Lancaster, M. B., 1969 a
- Capillaria sp.  
Aspius aspius (intestine)  
Abramis brama      "      Mészáros, F., 1968 b  
all from Lake Balaton,  
Hungary
- Capillaria sp.  
Tupaia tana paitana      Myers, B. J.; and Kuntz, R.  
E., 1969 a  
North Borneo
- Capillaria sp. Zeder, 1800  
Sciurus c. carolinensis  
S. niger rufiventer      Olexik, W. A.; Perry, A. E.;  
and Wilhelm, W. E., 1969 a,  
1969 b  
all from Meeman-Shelby  
Forest, Tennessee
- Capillaria sp.  
relationship with differ-  
ent species of fish hel-  
minths  
Lota lota      Reichenbach-Klinke, H.-H.,  
1966 b  
Donau River
- Capillaria sp.  
Pitymys subterraneus      Roman-Chiriac, E.; and Hamar,  
M., 1966 a  
Roumanie
- Capillaria sp.  
mature fowl      Rothwell, T. L. W., 1961 a  
New Guinea
- Capillaria sp.  
whitetailed deer (small  
intestine)      Samuel, W. M., 1967 a  
Pennsylvania
- Capillaria sp.  
Odocoileus virginianus  
(feces)      Samuel, W. M.; and Trainer,  
D. O., 1969 a  
Wisconsin
- Capillaris sp.  
fowl, domestic, inglu-  
vitis      Singh, R.; Sharma, R. M.; and  
Sah, R. L., 1969 a, fig.
- Capillaria spp.  
ruminants, review      Sosipatrov, G. V., 1968 b
- Capillaria [sp.]  
pheasant      Tepera, A., 1970 a  
Moravia
- Capillaria sp.  
Dromys nitedula (small  
intestine)      Tokobaev, M. M., 1960 a, 246  
Kirgizia
- Capillaria sp.  
Cochlearius cochlearius  
(duodenum)      Wakelin, D., 1967 a  
S. America
- Capillaria sp.  
river diver bird      Wakelin, D., 1967 a, 261  
South Rhodesia
- Capillaria spp.  
bobwhite quail, commercial  
rearing      Walker, W. S., 1970 a
- Capillaria aerophila  
cats      Burrows, R. B.; and Hunt,  
G. R., 1970 a  
central New Jersey
- Capillaria aerophila  
review, cats, dogs, foxes      Hayes, F. A., 1971 a
- Capillaria aerophila  
dog (lungs)      Himonas, C. A., 1968 a, 200  
Greece
- Capillaria aerophila  
(Creplin, 1839)  
Canis lupus  
C. latrans      Holmes, J. C.; and Podesta,  
R., 1968 a, 1195  
all from Alberta, Canada

- Capillaria aerophila* (Creplin, 1839) Urocyon cinereoargenteus Miller, G. C.; and Harkema, R., 1968 a North Carolina
- Capillaria aerophila* cyanacethydraside perra, canino (fecal) d'Oliveira de Podestá, J.C., 1969 a, figs. Buenos Aires
- Capillaria aerophila* (Creplin, 1839) *Vulpes vulpes* (Trachea, Bronchien und Nasenhöhle) Saar, C., 1957 a, 14-15, pl., fig. 35 West Berlin area
- Capillaria aerophila* *Vulpes vulpes* (trachea and bronchi) Wakelin, D., 1968 a
- Capillaria americana* Read, 1949 (posterior half, small intestine of all) all from Maryland Syn.: *Capillaria bonnevilliei* Grundmann and Frandsen, 1960 *Tamiasciurus hudsonicus* *Neotoma magister* *Peromyscus leucopus* *Clethrionomys gapperi* Lichtenfels, J. R.; and Haley, A. J., 1968 a, 206
- Capillaria amurensis* sp. n. *Pseudaspius leptoccephalus* (intestine) Finogenova, S. P., 1967 a, 96-97, figs. 3A-B Amur river, USSR
- Capillaria amurensis* *Otenopharyngodon idella* Masselius, V. A.; and Strelkov, J. A., 1968 a U.S.S.R.
- Capillaria anatis* (Schrunk, 1790) Travassos, 1915 (caeca of all) *Aix galericulata* *A. sponsa* *Anas capensis* *A. castanea* *A. leucophrys* *A. platyrhynchos* *A. specularis* *Aythya novae-seelandiae* Avery, R. A., 1966 a, 275 all from Gloucestershire
- Capillaria anatis* *Anas platyrhynchos* (alimentary canal) Avery, R. A., 1966 b, 283 Gloucestershire
- Capillaria anatis* chickens Mirzaians, A.; and Niak, A., 1970 a Iran
- Capillaria anatis* (Schrunk, 1790) Travassos, 1915 *Aix sponsa* (intestine) Wakelin, D., 1967 a N. America
- Capillaria anatis* *Perdix perdix perdix* (caecum) *Gallus gallus domesticus* (intestine) Wakelin, D., 1967 b
- Capillaria annulata* methyridine turkeys Amjadi, A. R., 1968 a, fig. 2 Iran
- Capillaria annulata* domestic fowl Hodasi, J. K. M., 1969 a Ghana
- Capillaria annulata* (Molin, 1858) domestic fowl (crop and oesophagus) Rickard, M. D.; and Pohl, R., 1969 a, figs. 1A-D New Zealand
- Capillaria annulata* (Molin, 1858) hens (oesophagus near the wattle) Vražić, O.; and Karlović, M., 1969 a Yugoslavia
- Capillaria annulosa* (Dujardin, 1843) key Tenora, F.; and Zavadil, R., 1967 a Czechoslovakia
- Capillaria annulosa* *Rattus norvegicus* (small intestine, cardiac, stomach) Wakelin, D., 1968 a, fig. 2a
- Capillaria anseris* Madsen, 1945 [Anser anser] (small intestine) Borgarenko, L. F., 1959 a Tadzhikistan SSR
- Capillaria anseris* [Anser anser] Dzhaparidze, L.A.; and Savvateeva, I. A., 1967 a Georgian SSR
- Capillaria anseris* Madsen, 1945 (jejunum of all) *Chloephaga picta* *Anser erythropus* Jaroš, Z.; Valenta, Z.; and Zajčák, D., 1966 a all from Zoological gardens of Prague
- Capillaria anseris* [Anas platyrhynchos] [Anser anser] Nikulin, T. G., 1967 a all from Belorussia
- Capillaria anseris* Madsen, 1945 [Anser anser] (small intestine) Pishchenko, L. F., 1952 a Kiev oblast
- Capillaria anthracocerosi* sp. n. *Anthracoceros marchei* (small intestine) Wakelin, D.; Schmidt, G.D.; and Kuntz, R. E., 1971 a, 4, 6, 8, 9, figs. 3a-c Tarabanon Concepción, Palawan
- Capillaria armeniasca* Kir-schenblatt, 1939 *Citellus relictus* (small intestine) Tokobaev, M. M., 1960 a, 246 Kirgizia
- Capillaria belopolskaiae* sp. n. *Callinago gallinago* (small intestine) Jögis, V. A., 1968 a, 62, 63, 64, 70, figs. 1-4 Kurish spit
- Capillaria blomei* *Perdix perdix perdix* (intestine) *Phasianus colchicus* (small intestine) Wakelin, D., 1967 b, figs. 1-6
- Capillaria bonnevilliei* Grundmann and Frandsen, 1960 as syn. of *Capillaria americana* Read, 1949 Lichtenfels, J. R.; and Haley, A. J., 1968 a, 206
- Capillaria bovis* key wild ruminants (small intestine) Andrews, J. R. H., 1969 a, 75, 80, fig. 4A New Zealand
- Capillaria bovis* goveda Babić, P. B., 1966 a Srbija
- Capillaria bovis* (Schnyder, 1906) Ransom, 1911 (small intestine of all) *Cervus elaphus* *C. nippon* *Capreolus capreolus* *Dama dama* Drózdź, J., 1966 a all from Poland
- Capillaria bovis* (Schnyder, 1906) Ransom, 1911 *Capreolus capreolus* Tanchev, I., 1967 a Balkangebirge, Bulgaria
- Capillaria bovis* Schnyder, 1906 sheep Jain, P. C.; and Kamalapur, S. K., 1969 a India

- Capillaria bovis* (Schnyder, 1906) Ransom, 1911  
[*Rangifer tarandus* (jejunum)] Jaroš, Z.; Valenta, Z.; and Zajčček, D., 1966 a  
Zoological gardens of Prague
- Capillaria bovis* (Schnyder, 1906)  
[*Capreolus capreolus*  
*Cervus elaphus*  
*Ovis musimon*] Kutzer, E.; and Hinaidy, H.K., 1969 a  
all from Austria
- Capillaria bovis*  
[*Ovis aries* (small intestine)] Wakelin, D., 1968 a, fig. la-c
- Capillaria brevipes*  
[*Ovis aries* (intestine)] Wakelin, D., 1968 a, fig. ld-f
- Capillaria brevispicula* (Linstow, 1873) Travassos, 1915  
[*Cyprinus carpio* (intestine)] Esinenko-Marits, N.M., 1966 a  
Moldavia
- Capillaria bursata* Freitas et Almeida, 1934  
[*Gallus gallus*] (small intestine) Borgarenko, L. F., 1959 a  
Tadzhikistan SSR
- Capillaria bursata*  
[*Meleagris gallopavo*]  
[*Gallus gallus*] Dzhaparidze, L.A.; and Savva-teeva, I. A., 1967 a  
all from Georgian SSR
- Capillaria bursata*  
chickens Mirzaian, A.; and Niak, A., 1970 a  
Iran
- Capillaria bursata*  
[*Phasianus colchicus*] Prokop, I.; Zavadil, R.; and Dyk, V., 1969 a  
South Moravian region
- Capillaria bursata* Freitas et Almeida, 1934  
[*Anthus gustavi* (small intestine)] Tsimbaliuk, A. K.; and Kulikov, V. V., 1965 a  
all from Islands of Bering Sea
- [*Calcarius lapponicus* (small intestine)] " " "
- [*Plectrophenax nivalis* " " "]
- Capillaria bursata*  
[*Phasianus colchicus* (intestine)] Wakelin, D., 1967 b
- Capillaria capillaris* (Linstow, 1882)  
[*Neomys fodiens*  
*Talpa europaea*  
*Sorex araneus*] Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a  
37, 159  
all from Belorussia territory
- Capillaria capillaris* (Linstow, 1882) Stiles et Stanley 1932  
[*Talpa caucasica*  
*T. transcaucasica*  
*Sorex raddei*] Matsaberidze, G. V., 1967 a  
all from Eastern Georgian SSR
- Capillaria caprae* n. sp. [nomen nudum]  
[*Capra hircus*] Sathianesan, V.; and Peter, C. T., 1970 a, 86  
Kerala State
- Capillaria catenata*  
[*Lepomis cyanellus*  
*Chaenobryttus gulosus*] Arnold, J. G.; Schafer, H., E.; and Vulliet, R. L., 1968 a  
Louisiana, all from
- Capillaria caudinflata* (Molin, 1858) Travassos, 1915  
[*Gallus gallus*] (small intestine) Borgarenko, L. F., 1959 a  
Tadzhikistan SSR
- Capillaria caudinflata*  
[*Anas platyrhynchos*]  
[*Meleagris gallopavo*]  
[*Gallus gallus*]  
[*Numida meleagris*] Dzhaparidze, L.A.; and Savva-teeva, I. A., 1967 a  
all from Georgian SSR
- Capillaria caudinflata* (Molin, 1858) Travassos, 1915  
[*Sturnus vulgaris* (small intestine)] Gundlach, J. L., 1965 b  
Lublin Palatinate, Poland
- Capillaria caudinflata*  
[*(jejunum)*]  
[*Alectoris graeca*  
*Rhamphastus discolorus*] Jaroš, Z.; Valenta, Z.; and Zajčček, D., 1966 a  
all from Zoological gardens of Prague
- Capillari[a] caudinflata*  
blood picture, chickens Knežik, J., 1969 c
- Capillaria caudinflata*  
[*Meleagris gallopavo* f. domestica] Medunová, J.; Zavadil, R.; and Dyk, V., 1969 a  
South Moravia
- Capillaria caudinflata*  
[*Canis familiaris*] Mituch, J., 1968 b  
Slowakei
- Capillaria caudinflata*  
[*Anser anser*]  
[*Anas platyrhynchos*] Nikulin, T. G., 1967 a  
all from Belorussia
- Capillaria caudinflata*  
[*Phasianus colchicus*] Prokop, I.; Zavadil, R.; and Dyk, V., 1969 a  
South Moravian region
- Capillaria caudinflata* (Molin, 1858)  
domestic fowl (small intestine) Rickard, M. D.; and Pohl, R., 1969 a, figs. 1A-C  
New Zealand
- Capillaria caudinflata* (Molin, 1858) Travassos, 1915  
[*Sturnus vulgaris* (intestine)] Shumilo, R. P., 1966 a  
Moldavia
- Capillaria caudinflata* (Molin, 1858) Wawilowa, 1926  
(intestine of all)  
[*Proaria cucullata*  
*Lophoceros erythrorhynchus*  
*Acryllium vulturinum*] Wakelin, D., 1967 a  
S. America  
S. E. Africa  
E. Africa
- Capillaria caudinflata*  
[*Phasianus colchicus* (intestine)] Wakelin, D., 1967 b
- [*Perdix perdix perdix* (small intestine)]
- [*Gallus gallus domesticus* (intestine)]
- Capillaria cholidicola*  
[*Sorex araneus* (liver)] Wakelin, D., 1968 a, fig. 2b
- Capillaria columbae*  
tetramisol Birová-Volosinivichová, V.; and Biró, I., 1970 a
- Capillaria columbae* (Rudolphi, 1819) Travassos, 1915  
[*Rhamphastus discolorus* (jejunum)] Jaroš, Z.; Valenta, Z.; and Zajčček, D., 1966 a  
Zoological gardens of Prague
- Capillari[a] columbae*  
blood picture, chickens Knežik, J., 1969 c
- Capillaria columbae*  
[*Gallus gallus*] Leguía P., G.; and Guerrero Diaz, C. A., [1969 a]  
Mantaro Valley, Perú

- Capillaria columbae* (Railliet, 1893) [Gallus gallus] (small intestine) Pishchenko, L. F., 1952 a Kiev oblast
- Capillaria columbae* (Rud., 1819) [Gallus gallus] (intestine) Savchenko, M. E., 1962 b Krivoi Rog territory, Ukraine
- Capillaria contorta* (Creplin, 1839) Chandrasekharan, K.; and Peter, C. T., 1969 a Anas platyrhynchos domesticus (gastrointestinal tract) Kerala, India
- Capillaria contorta* (Creplin, 1839) methyridine Cooper, J. E., 1969 a, fig. 1 Falco chiqueura ruficollis (upper alimentary tract)
- Capillaria contorta* (Creplin, 1839) Larus ridibundus Cornwell, G. W.; and Cowan, A. B., 1963 a Michigan
- Capillaria contorta* (Creplin, 1839) Larus ridibundus Creutz, G.; and Gottschalk, C., 1969 a, 82 Oberlausitz
- Capillaria contorta* (Creplin, 1839) Maretin Colinus virginianus Davis, R.B.; Good, R.E.; Tumlin, J.T.; and Brown, J. S., 1969 a Thomasville, Georgia; Dunnellon, Florida
- Capillaria contorta* (Creplin, 1839) comparison of Maretin and Meldane, bobwhite Dawe, D.L.; Brown, J. S.; Davis, R.B.; and Kellogg, F. E., 1969 a
- Capillaria contorta* (Creplin, 1839) Charadrius vociferus vociferus Eckman, M. K., 1968 a Colorado
- Capillaria contorta* (Creplin, 1839) Maretin, quail Edgar, S. A., 1968 a
- Capillaria contorta* (Creplin, 1839) Larus argentatus (oesophagus, proventriculus, gizzard, intestine) Threlfall, W., 1967 c Wales
- Capillaria contorta* (Creplin, 1839) Larus argentatus Threlfall, W., 1968 d, 1121 Newfoundland, Canada
- Capillaria contorta* (Creplin, 1839) Capella gallinago delicata Threlfall, W., 1968 e Louisiana
- Capillaria contorta* (Creplin, 1839) Phasianus colchicus Wakelin, D., 1967 b
- Capillaria contortua* (Creplin, 1839) Travassos, 1915 Liocichla steeri steeri (encysted on small intestine) Wakelin, D.; Schmidt, G. D.; and Kuntz, R. E., 1970 a Taiwan
- Capillaria corvorum* (Rudolphi, 1819) Travassos, 1915 Corvus monedula (intestine) Shumilo, R. P., 1966 a Moldavia
- Capillaria cubana* Freitas et Lent, 1937 Molossus major tropidorrhynchus (stomach) Barus, V.; and del Valle, M. T., 1967 a, 139 Santiago de Cuba (prov. Oriente) and Mariano-La Habana (prov. La Habana), Cuba
- Capillaria erinacei* (Rudolphi, 1819) Erinaceus europaeus Arzamasov, I. T.; Merkusheva, I. V.; Mikholap, O. N.; and Chykhiletskaya, I. V., 1969 a, 36-37, 159 Belorussia territory
- Capillaria erinacei* (Rudolphi, 1819) Erinaceus europaeus (stomach and intestine) Wakelin, D., 1968 a, fig. 2c
- Capillaria eupomotis* (Ghittino, 1961) as syn. of *Capillaria petruschewskii* (Schulman, 1948) Kutzer, E.; and Otte, E., 1966 a
- Capillaria exile* (Dujardin, 1845) Travassos, 1915 Sturnus vulgaris (small intestine) Gundlach, J. L., 1965 b Lublin Palatinate, Poland
- Capillaria exilis* (Dujardin, 1845) Travassos, 1915 (intestine of all) Plesiotraga spilonata Kenya Sialis sialis sialis N. America Aix sponsa N. America
- Capillaria exilis* (Dujardin, 1845) Travassos, 1915 (intestine of all) Phasianus colchicus (intestine) Sturnus vulgaris vulgaris (intestine) Corvus frugilegus frugilegus Wakelin, D., 1967 b
- Capillaria falconis* (Goese 1782) Buteo lagopus (small intestine) Tsimbaliuk, A. K.; and Kulikov, V. V., 1965 a Islands of Bering Sea
- Capillaria felis cati* (Diesing, 1851) gato (vejida urinaria) Lombardero, O. J.; and Echeverria, R., 1970 a, figs. A-C Corrientes
- Capillaria felis-cati* (Diesing, 1851) Felis catus (bladder) Wakelin, D., 1968 a
- Capillaria fritschii* Travassos, 1914 species inquirenda Tadros, G.; and Mahmoud, M. I., 1968 a
- Capillaria globocaudata* n. sp. Chandrasekharan, K.; and Peter, C. T., 1969 a, 454 Anas platyrhynchos domesticus (gastrointestinal tract) Kerala, India
- Capillaria hepatica* (Alicata, 1893) Alicata, J. E., 1964 c, 80, 81, fig. 31e Honolulu
- Capillaria hepatica* (Alicata, 1893) child (liver), case report Camain, R.; Dor, X.; and Ranavo, F., 1965 a, figs. 1-2 Ivory Coast
- Capillaria hepatica* (Ban- croft, 1893) Sylvilagus floridanus (liver) Layne, J. N., 1970 a all from Florida
- Capillaria hepatica* (Ban- croft, 1893) Rattus rattus " Sigmodon hispidus " Peromyscus gossypinus " P. floridanus "
- Capillaria hepatica* (Ban- croft, 1893) histochemical study, egg shell polysaccharides Mariano, M., 1967 a, fig. 1
- Capillaria hepatica* (Ban- croft, 1893) Rattus rattus R. norvegicus Sasa, M.; Tanaka, H.; Fukui, M.; and Takata, A., 1962 a, 204 all from Tokyo

- Capillaria hepatica* (Bancroft, 1893) Tenora, F.; and Zavadil, R., 1967 a, 1 fig.  
key  
*Clethrionomys glareolus*  
*Ondatra zibethica*
- Capillaria hepatica* of Freitas et Lent 1935 (nec Bancroft, 1893) Tenora, F.; and Zavadil, R., 1967 a  
corresponds to genus *Thominx*
- Capillaria hepatica* Vaňatka, F., 1969 a, fig. 8  
Syn.: *Hepaticola hepatica* Czechoslovakia  
*Ondatra zibethica*
- Capillaria hepatica* Waddell, A. H., 1969 b  
methyridine Brisbane, Australia  
*Rattus norvegicus* (liver)
- Capillaria hepatica* Wegesa, P., [1967 h]  
direct transmission, feeding infected livers  
*Cricetomys gambianus* (liver)  
hamster (exper.) (liver)
- Capillaria hepatica* Wiseman, R. A., 1969 b  
hepatomegaly and allergic responses
- Capillaria hepatica* Wright, K. A., 1968 b  
comparison, bacillary band, with *Trichuris myocastoris*
- Capillaria heterodontis* Collins, R. F., 1969 a  
*Natrix sipedon* all from eastern North Carolina  
*N. erythrogaster erythrogaster*
- Capillaria incrassata* Wakelin, D., 1968 a, fig. 2d-f  
*Talpa europaea* (bladder)
- Capillaria indica* n.sp. Subramanian, G., 1969 b,  
*Kitta erythrorhyncha* 247-249, figs. 1-2  
*occipitalis* (intestine) Mukteswar-Kumaun (height 2285 metres above sea level)
- Capillaria inequalis* Walton Jackson, T.<sup>2</sup>; and Beaudoin, R. L., 1967 a  
1935  
*Notopthalmus v. viridescens* Huntingdon Co., Pennsylvania
- Capillaria inflexa* (Rud., 1819) Travassos, 1915 Gundlach, J. L., 1965 b  
*Sturnus vulgaris* (small intestine) Lublin Palatinate, Poland
- Capillaria inflexa* Ramisz, A., 1967 a, fig. 1;  
Travassos, 1915 pl. I-II, photos 1-8  
nervous system  
+*Turdus merula* (small intestine)
- Capillaria italica* Ricci, Andrejko, A. F.; and Skvortsov, V. G., 1966 a  
1949  
*Myotis daubentonii* (small intestine) Moldavia
- Capillaria javanensis* n. sp. Wakelin, D.; Schmidt, G. D.;  
(intestine of all) and Kuntz, R. E., 1971 a, 2-  
*Dinopium javanense* 3,4,5,7,9, figs. 1a-h  
everetti all from Tarabanan Concep-  
*Meiglyptes tukki tukki* ción, Palawan; Borneo  
*Megalaima chrysopogon chrysopsis*  
*Drycopus javanensis hargittii*
- Capillaria kutori* Ruchladewa, 1956  
*Neomys fodiens*  
*Sorex araneus*  
*S. minutus*
- Capillaria kutori* Ruchladewa, 1946  
*Neomys fodiens*
- Capillaria kutori* Wakelin, D., 1968 a  
*Sorex araneus* (intestine)
- Capillaria longifila* (Dujardin, 1845) Travassos, 1915 (intestine)  
*Pyrrhocorax alpinus* Switzerland  
*Plesiophraga spilonata* Kenya  
*Proaria cucullata* S. America  
*Lophoceros erythrorhynchus* S. E. Africa  
*Aix sponsa* N. America  
*Coturnix coturnix* Kenya
- Capillaria longifila* (Dujardin, 1845) Travassos, 1915  
(small intestine of all)  
*Prunella collaris fennelli*  
*Garrulax affinis morrisonianus*  
*Erithacus calliope camtschatkensis*  
*Yuhina brunneiceps*  
*Heterophasia auricularis*
- Capillaria longipes* Boag, B.; and Thomas, R. J.,  
infection patterns, clean 1971 a  
and autumn-contaminated pasture, sheep
- Capillaria longispicula* (Sonsino, 1889) Jaros, Z.; Valenta, Z.; and  
*Python reticulatus* Zajček, D., 1966 a  
(jejunum) Zoological gardens of Prague
- Capillaria madseni* sp. nov. Wakelin, D.; Schmidt, G. D.;  
*Corvus macrorhynchos* and Kuntz, R. E., 1970 a, 470-  
colonorum (small intestine, stomach) 472, fig. 3a-f  
Wu-shen, Nant-tou Hsien; I-lan, I-lan, Hsieh, Taiwan
- Capillaria madseni* Wakelin, Schmidt & Kuntz, 1970  
*Megalaima chrysopogon*  
*chrysopogon*
- Capillaria muayenesi* Onel, O., 1968 a  
fowl, control
- Capillaria muris-sylvatici* Andrejko, A. F., 1966 a  
(Diesing, 1851) Moldavia  
*Cricetus cricetus*
- Capillaria muris-sylvatici* Clark, F. L.; and Fairley, J.  
*Clethrionomys glareolus* S., 1971 a  
(gut) northern Co. Limerick, Republic of Ireland
- Capillaria muris-sylvatici* Roman-Chiriach, E.; and Hamar, M., 1966 a  
(Diesing, 1851) all from Roumanie  
*Apodemus tauricus*  
*Cricetus cricetus*  
*Microtus nivalis*

- Capillaria murissylvatici* (Diesing, 1851) key Tenora, F.; and Zavadil, R., 1967 a Czechoslovakia
- Capillaria myoxinitellae* (Diesing, 1851) key Tenora, F.; and Zavadil, R., 1967 a Czechoslovakia
- Capillaria obsignata* chickens (intestine) Artamonova, S. V., 1969 a
- Capillaria obsignata* Madsen 1945 *Anas capensis* (ileum) Avery, R. A., 1966 a, 275 all from Gloucestershire  
" *A. georgica* " " "  
*Chloephaga poliocephala* (ileum)
- Capillaria obsignata* Madsen, 1945 Borgarenko, L. F., 1959 a Tadzhikistan SSR  
[*Gallus gallus*] (small intestine)
- Capillaria obsignata* Madsen, 1945 Darebníček, B.; Dyk, V.; Sochor, L.; and Zavadil, R., 1967 a, fig. 2 Moravia  
*Streptopelia d. decaocto* (duodenum)
- Capillaria obsignata* [Meleagris gallopavo] [Gallus gallus] [Numida meleagris] Dzhabaridze, L. A.; and Savva-teeva, I. A., 1967 a all from Georgian SSR
- Capillaria obsignata* Madsen, 1945 Gumdžach, J. L., 1965 b Lublin Palatinate, Poland  
*Sturnus vulgaris* (intestine)
- Capillaria obsignata* faisan Karvounaris, P. A.; Vassalos, M.; and Tsaglis, A., 1965 a file Spetsopoula
- Capillaria obsignata* Meleagris gallopavo f. domestica Medunová, J.; Zavadil, R.; and Dyk, V., 1969 a South Moravia
- Capillaria obsignata* chickens Mirzaians, A.; and Niak, A., 1970 a Iran
- Capillaria obsignata* chickens Pohl, R.; Marshall, R. M.; and Pearson, R., 1969 a New Zealand
- Capillaria obsignata* (Madsen, 1945) domestic fowl (small intestine) Rickard, M. D.; and Pohl, R., 1969 a, figs. 1A-D New Zealand
- Capillaria obsignata* Madsen 1945 Shumilo, R. P., 1966 a Moldavia  
*Sturnus vulgaris* (intestine)
- Capillaria obsignata* poule (intestin grêle) Vassalos, M.; and Tsaglis, A., 1964 a, figs. 1-3 Grèce
- Capillaria obsignata* Gallus gallus domesticus Wakelin, D., 1967 b  
*Columba palumbus palumbus* (intestine)  
*Phasianus colchicus*
- Capillaria obsignata*, Treatment
- Capillaria obsignata*, Treatment Bennejean, G.; Meurier, C.; and Mevel, M., 1970 a  
tetramisole
- Capillaria obsignata* L-tetramisole, fowl Clarkson, M. J.; and Beg, M. K., 1970 a
- Capillaria obsignata*, Treatment Dovadola, E.; Carlotto, F.; Bissaro, O.; and Rizzo, L., 1970 a  
imidazole derivative  
hens
- C[apillaria] obsignata Edgar, S. A., 1968 a  
Meldane, Maretin, methyridine, piperazine phosphate, poultry
- Capillaria obsignata*, Treatment Eleazer, T. H., 1969 a  
coumaphos, white leghorn pullets
- Capillaria obsignata* tetramizole, poultry Enigk, K., 1970 a
- Capillaria obsignata* anthelmintics, chicks Enigk, K.; and Dey-Hazra, A., 1971 b
- Capillaria obsignata* Galinid, pigeons Hasslinger, M. A.; and Rehm, H., 1969 b
- Capillaria obsignata*, Treatment Kates, K. C.; Colglazier, M. L.; and Enzie, F. D., 1969 a  
levo-tetramisole, parabendazole, and piperazine citrate, turkeys
- Capillaria obsignata*, Treatment Kiene, B., 1968 a
- Capillaria obsignata* methyridin, chickens Kiene, B.; and Creuel, E., 1969 a
- Capillaria obsignata* tetramisole, poultry Letellier, F., 1970 a
- Capillaria obsignata* (Madsen 1945) anthelmintics, evaluation Long, P. L., 1964 b
- 
- Capillaria obtusiuscula* (Rudolphi, 1819) Travassos 1915 Wakelin, D., 1967 a, fig. 1i, 1j  
*Balearica pavonina*  
*Tetrapteryx paradisea* (gizzard) Africa
- Capillaria ovopunctata* (Linstow, 1873) Baruš, V.; and Carrido, O. H., 1968 a, 158, fig. 4  
*Catharus minimus minimus* (small intestine) Havana (province Havana)
- Capillaria ovopunctata* (Linstow, 1873) Travassos, 1915 Gumdžach, J. L., 1965 b Lublin Palatinate, Poland  
*Sturnus vulgaris* (small intestine)
- Capillaria ovopunctata* Wakelin, D., 1967 b  
*Sturnus vulgaris vulgaris* (intestine)



- Capillaria papillosa* (Polonio, 1860) key  
Tenora, F.; and Zavadič, R., 1967 a  
Czechoslovakia
- Capillaria parusi* sp. nov. (small intestine of all)  
Parus monticolus insperatus  
Sitta europaea formosana  
Wakelin, D.; Schmidt, G. D.; and Kuntz, R. E., 1970 a, 468-470, fig. 2a-g  
all from Ali-shan, Chia-I Hsien, Taiwan
- Capillaria petrovi*  
Ruchladewa, 1946  
Neomys fodiens  
Sorex minutus  
S. araneus  
Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykeleŭskaia, I. V., 1969 a, 38-39, 160  
all from Belorussia territory
- Capillaria petruschewskii* (Schulman, 1948)  
morphology, biology, pathology  
syns.: *Hepaticola petruschewskii* Schulman, 1948; *Thominox petruschewskii* (Schulman, 1948) Skrjabin and Schikobalova, 1954; *Capillaria eupomotis* Ghittino, 1961 (Leber of all)  
Acerina schraetzer  
A. cernua  
Lepomis (syn. *Eupomotis*) gibbosus  
Salmo gairdneri  
Thymallus thymallus  
Tinca tinca  
Blicca bjoerkna  
Abramis brama  
Phoxinus phoxinus  
Cobitis taenia  
Leuciscus cephalus  
Kutzer, E.; and Otte, E., 1966 a, figs. 1-14  
all from Austria
- Capillaria petruschewskii* (Schulman 1948)  
seasonal differences  
Phoxinus phoxinus (Leber)  
Molnar, K., 1968 d, 198, 200, 201
- Capillaria phasianina*  
Kotlan, 1940 (caeca)  
Phasianus colchicus mongolicus  
Wakelin, D., 1967 a  
Mongolia
- Capillaria phasianina*  
Phasianus colchicus (intestine)  
Perdix perdix perdix (caecum, small intestine)  
Wakelin, D., 1967 b
- Capillaria philippinensis*  
human, intestinal, epidemiologic survey  
Detels, R.; et al., 1969 a  
Luzon, Philippines
- Capillaria philippinensis*  
human (bowel mucosa)  
Fresh, J. W.; Reyes, V.; and Uylangco, C. V., 1970 a  
northwestern Luzon, Philippine Islands
- Capillaria philippinensis*  
human, importance of diagnosis, malabsorption syndrome  
Lindenbaum, J., 1969 a
- Capillaria philippinensis*  
thiabendazole, bithionol, bephenium human intestinal capillariasis  
Whalen, G. E.; et al., 1971 a  
Philippines
- Capillaria phyllonycteri*  
Barus et del Valle, 1967  
Phyllonycteri poeyi  
Barus, V.; and del Valle, M. T., 1967 a, 139  
Cueva de William Palmer, Guisneja (prov. Pinar del Rio), Cuba
- Capillaria pigolkini*  
nom. nov.  
Syn.: *Capillaria suis* Pigolkin, 1958 (preoccupied by *C. suis* Yamaguti, 1943)  
Barus, V., 1966 g, 384
- Capillaria pirangae*  
Durbin 1952  
as syn. of *C. tridens* (Dujardin, 1845) Travassos, 1915  
Wakelin, D.; Schmidt, G. D.; and Kuntz, R. E., 1970 a
- Capillaria pittii* sp. n. (intestine of all)  
*Pitta sordida sordida*  
*Copyschus niger niger*  
*Copyschus saularis*  
*Chalcophaps indica indica*  
Wakelin, D.; Schmidt, G. D.; and Kuntz, R. E., 1971 a, 4, 5-6, 8, 9, figs. 2a-f  
all from Tarabanan Concepción, Palawan; Puerto Princesa, Palawan; Borneo
- Capillaria plagiatica*  
Freitas and Mendonça, 1959  
Nestor notabilis (small intestine)  
Wakelin, D., 1967 a  
New Zealand
- Capillaria plica* (Rudolphi, 1819)  
*Martes zibellina altaica* (urinary bladder)  
Agapova, A. I.; and Tazieva, Z. Kh., 1968 a  
South Altai, SSSR
- Capillaria plica* (Rudolphi, 1819)  
*Vulpes vulpes* (urinary bladder)  
Andreiko, A. F.; and Pinchuk, L. M., 1965 a  
Moldavian SSR
- Capillaria plica* (Rudolphi, 1819)  
*Martes foina* (urinary bladder)  
Andreiko, A. F.; and Pinchuk, L. M., 1966 a  
Moldavia
- Capillaria plica*  
dog (urinary bladder)  
Himonas, C. A., 1968 a, 200, 230, figs. A-B  
Greece
- Capillaria plica*  
lisica  
Lozanić, B. M., 1966 a  
Beograd
- Capillaria plica* (Rudolphi, 1819)  
*Lutra canadensis* (urinary bladders)  
*Lynx rufus* (urinary bladders, bladders)  
*Urocyon cinereocargenteus* (urinary bladders)  
*Vulpes fulva*  
Miller, G. C.; and Harkema, R., 1968 a  
North Carolina  
South Eastern U. S.  
South Eastern U. S.  
North Carolina and Georgia
- Capillaria plica* (Rudolphi, 1819)  
*Vulpes vulpes* (Harnblase)  
Saar, C., 1957 a, 15  
West Berlin area
- Capillaria plica*  
dog, Scottish terrier  
Spangler, B., 1967 a  
Missouri
- Capillaria plica*  
*Vulpes vulpes* (kidney and bladder)  
Wakelin, D., 1968 a
- Capillaria podicipitis*  
Yamaguti, 1941 (?)  
*Podiceps nigricollis*  
*P. ruficollis*  
Barus, V.; and Zajíček, D., 1967 a, fig. 4  
all from Czechoslovakia

- Capillaria pterophylli* Heinze, 1933  
measurements  
(tubul digestiv of all)  
*Pterophyllum scalare*  
Danio sp.
- Capillaria putorii* (Rud., 1819)  
*Mustela* (*Lutreola*) *vison*
- Capillaria putorii* (Rudolphi, 1819) Travassos, 1915  
*Felis silvestris* (jejunum)
- Capillaria putorii* (Rub., 1819)  
(stomach, small intestine of all)  
*Martes zibellina*  
*Mustela sibiricus*  
*M. erminea*
- Capillaria rangiferi* [Rangifer tarandus] (small intestine)
- Capillaria recurvirostrae* sp. nov.  
*Recurvirostra novaehollandiae* (duodenum)
- Capillaria resecta* (v. Lin-stow, 1875) Travassos, 1915  
(intestine of all)  
*Pyrrhocorax alpinus*  
*Cyanocitta cristata cristata*
- Capillaria resecta*  
*Corvus corone corone*  
*Corvus monedula spermalogus*  
*Corvus frugilegus frugilegus*
- Capillaria retusa*  
domestic fowl
- Capillaria romana Ricci*, 1949  
*Myotis daubentoni* (small intestine)
- Capillaria salvelini* Polyan-ski, 1952  
*Salvelinus fontinalis* (intestine)
- Capillaria similis* (Kowalewski, 1903)  
as syn. of *Thominx similis* (Kowalewski, 1903) [n. comb.]
- Capillaria speciosa* (?) Roman-Chiriac, E.; and Barbu, (Beneden, 1873) Travassos, 1915  
Syn.: *Trichosomum* sp. Creplin 1845  
*Nyctalus noctula* (stomacul) Romania
- Capillaria strigis* (Frö-lich, 1802) Lopez-Neyra, 1946  
*Bubo bubo* (jejunum)
- Capillaria suis* Pigolkin, 1958 (preoccupied by *C. suis* Yamaguti, 1943)  
as syn. of *Capillaria pigolkini* nom. nov.
- Rădulescu, I.; and Georgescu, R., 1969 a, 89  
all from aquarium, Bucharest
- Agapova, A. I.; and Tazieva, Z. Kh., 1968 a  
South Altai, USSR
- Jaroš, Z.; Valenta, Z.; and Zajček, D., 1966 a  
Zoological gardens of Prague
- Sulimov, A. D., 1968 a  
all from Tuvinskii ASSR
- Sulimov, A. D., [1967 a]  
Tuva, ASSR
- Mawson, P. M., 1968 a, 277, 279, 282, 303, figs. 7-9  
St. Kilda, S. Australia
- Wakelin, D., 1967 a  
Switzerland
- Wakelin, D., 1967 b
- Hodasi, J. K. M., 1969 a  
Ghana
- Andreiko, A. F.; and Skvortsov, V. G., 1966 a  
Moldavia
- Threlfall, W.; and Hanek, G., 1969 a, fig. 1A-D  
Bremigen's Pond, southwest St. John's, Newfoundland
- Jögis, V. A., 1968 a, 64
- Roman-Chiriac, E.; and Barbu, P., 1963 a, 188
- Jaroš, Z.; Valenta, Z.; and Zajček, D., 1966 a  
Zoological gardens of Prague
- Baruš, V., 1966 g  
1958 (preoccupied by *C. suis* Yamaguti, 1943)  
as syn. of *Capillaria pigolkini* nom. nov.
- Capillaria sunci* Chen, 1957  
*Sorex araneus*  
S. raddei
- Capillaria talpae* (Siebold, 1850)  
*Talpa europaea*
- Capillaria tridens* (Dujardin, 1845) Travassos, 1915  
Syn.: *C. pirangae* Durbin 1952  
*Alauda gulgula wattersi*  
*Cinclus pallasii marila*  
*Corvus macrorhynchus colonorum*  
*Crypsirina occipitalis formosae*  
*Nucifraga caryocatactes owstoni* (stomach)  
*Passer montanus taiwanensis*  
*Lanius schach formosae* (esophagus, stomach)  
*Muscicapa vivida vivida*  
*Parus monticolus insperatus*  
*Spizixos semitorques cinereicapillus*  
*Alcippe morrissonia morrissonia*  
*Zosterops japonicum simplex* (esophagus)  
*Pomatorhinus ruficollis musicus*  
*Paradoxornis webbianus bulomachus*  
*Actinodura morrissoniana*  
*Liocichla steeri steeri* (body cavity, mesentery of small intestine)
- Capillaria tridens* (Dujardin, 1845) Travassos, 1915  
*Caprimulgus macrurus macrurus*  
*C. macrurus salvadori*
- Capillaria triloba* Lindstow  
*Lobibyx novaehollandiae*  
*Himantopus leucocephalus*  
*Recurvirostra novaehollandiae*
- Capillaria uzbekistanica* [Meleagris gallopavo]
- Capillaria yamagutii* sp. nov.  
*Bagrus bayad* (stomach)
- Capillariasis*  
human, intestinal, diagnosis, intradermal test
- Capillariasis*  
eggs, pigeon iodophore
- Capillariasis*  
associated with *Candida albicans*, turkey esophagus
- Capillariasis*  
methyridine, fowl
- Capillariidae*, Neveu-Lemaire 1936  
taxonomic review, key to species
- Matsaberidze, G. V., 1967 a  
all from Eastern Georgian SSR
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholap, O. N.; and Chyikiletskaia, I. V., 1969 a, 39, 160  
Belorussia territory
- Wakelin, D.; Schmidt, G. D.; and Kuntz, R. E., 1970 a, fig. 1  
all from Taiwan
- Wakelin, D.; Schmidt, G. D.; and Kuntz, R. E., 1971 a  
Palawan  
Borneo
- Mawson, P. M., 1968 a, 277, 279, 280, 281, figs. 1-6  
Naracoorte and Mt. Barker, S. Australia; Queensland  
St. Kilda, S. Australia
- Dzhaparidze, L. A.; and Savvateeva, I. A., 1967 a  
Georgian SSR
- Tadros, G.; and Mahmoud, M. I., 1968 a, 132-136, 137, 138, pls., figs. 1-11  
Cairo
- Cabrera, B. D.; and Silan, R. B., 1968 a
- Gerin, Y.; Jakubowska, B.; and Lycke, F., 1969 a
- Saez, H., 1969 a
- Willomitzer, J.; et al., 1971 a
- Tenora, F.; and Azvadil, R., 1967 a

- Capillariidae gen. sp. Karmanova, E.M., 1960 e, fig. 3  
Crodriulus lacuum Dniester River, Odessa oblast
- Capillariidae gen. sp. Kurochkin, Iu. V.; and Kurochkina, Z.A., 1962 a, 132  
Nytalus noctula (stomach and intestine) Astrakhan preserve
- Capillariidae sp. Sey, O., 1970 c, fig. 3  
Onos tricirratu (intestine) Adriatic Sea near Split, Yugoslavia
- Capillariids Wakelin, D.; Schmidt, G. D.; and Kuntz, R. E., 1970 a  
Dicurus macrocercus harti all from Taiwan  
Cettia fortipes robustipes  
Moticola solitarius philippensis  
Pycnonotus sinensis formosae
- Capreocaulis capreoli (larve) Brglez, L.; Delić, S.; and  
+ruminants, wild Valentinčić, S., 1966 a  
Slovenia
- Capreocaulis capreoli Drózd, J., 1966 a  
(Stroh et Schmid, 1938) Poland  
Schulz et Kadenazii, 1948  
Capreolus capreolus
- Capreocaulis capreoli Kutzer, E.; and Hinaiy, H.K.,  
(Stroh und Schmidt, 1938) 1969 a  
Capreolus capreolus Austria
- Capreolagia antipini Kade- Drózd, J., 1965 c, 462  
nazii, 1957  
as syn. of Ostertagia leptospicularis Assadov, 1953
- Capreolagia antipini Kaden- Kutzer, E.; and Hinaiy, H.K.,  
azii, 1957 1969 a  
As syn. of Ostertagia leptospicularis Assadov, 1953
- Capreolagia paraskrjabini Drózd, J., 1965 c, 462  
bini Kadenazii, 1957  
as syn. of Ostertagia leptospicularis Assadov, 1953
- Capreolagia paraskrjabini Kutzer, E.; and Hinaiy, H.K.,  
Kadenazii, 1957 1969 a  
As syn. of Ostertagia leptospicularis Assadov, 1953
- Capreolagia skrjabini Drózd, J., 1965 c, 462  
Schulz, Andreeva et Kadenazii, 1954  
as syn. of Ostertagia leptospicularis Assadov, 1953
- Capreolagia skrjabini Kutzer, E.; and Hinaiy, H.K.,  
Schulz, Andreeva und Kadenazii, 1954 1969 a  
As syn. of Ostertagia leptospicularis Assadov, 1953
- Cardianema cistudinis Herban, N. L.; and Yaeger,  
(Leidy, 1856) R. G., 1969 a  
Terrapene carolina major Louisiana  
(heart and large vessels, blood)
- Cardiophilaria Strom, 1937 Anderson, R. C.; and Freeman,  
Splendidofilariinae, R. S., 1969 a, 75-76  
review  
syn.: Pseudaproctella Anderson, 1957
- Cardiophilaria Laurence, B. R.; and  
structure and taxonomy Simpson, M. G., 1969 a
- Cardiophilaria Strom, 1937 Sonin, M. D., 1961 a  
Splendidofilariinae
- Cardiophilaria sp. Bashkirova, E.Ia., 1960 a, 56  
Turdus dauma (heart) Primorskii kraj
- Cardiophilaria andersoni Anderson, R. C.; and Freeman,  
(Chabaud, Brygoo and R. S., 1969 a, 75  
Richard, 1964) Dissanaïke and Fernando, 1965  
syn.: Pseudaproctella andersoni Chabaud, Brygoo and  
Richard, 1964  
+Nectarinia souimanga Madagascar  
(body cavity)
- Cardiophilaria andersoni Dissanaïke, A. S.; and Fer-  
(Chabaud Brygoo & Richard, nando, M. A., 1965 a, 155, 156  
1964) [n. comb.]
- Cardiophilaria ardea [i.e. Sonin, M. D., 1961 a, 248  
ardeae] (Mawson, 1957) nov. comb.
- Cardiophilaria ardae Anderson, R. C.; and Freeman,  
(Mawson, 1957) Sonin, 1961 R. S., 1969 a, 75  
syns. Carinema ardae Mawson, 1957; Pseudaproctella ardae  
(Mawson) Anderson and Chabaud, 1959  
+Ardea herodias all from Canada  
+Botaurus lentiginos
- Cardiophilaria ardae Dissanaïke, A. S.; and Fer-  
(Mawson, 1957) nando, M. A., 1965 a, 155, 156
- Cardiophilaria campanae Anderson, R. C.; and Freeman,  
(Chabaud and Golvan, 1956) R. S., 1969 a, 75  
n. comb.  
syn.: Carinema campanae Chabaud and Golvan, 1956  
+Turdus musicus (body cavity) France
- Cardiophilaria chabaudi Anderson, R. C.; and Freeman,  
Dissanaïke and Fernando, R. S., 1969 a, 75-76  
1965  
syn.: Pseudaproctella andersoni var. major Chabaud et al.,  
1964  
+Coua raynaudii (subcutaneous or surface of heart or lungs) Madagascar
- Cardiophilaria chabaudi Dissanaïke, A. S.; and Fer-  
n. sp. nando, M. A., 1965 a, 155  
Syn.: Pseudaproctella andersoni major Chabaud, Brygoo,  
and Richard, 1964.
- Cardiophilaria dubia (John- Sonin, M. D., 1961 a  
ston et Mawson, 1940) nov. comb.
- Cardiophilaria dubia Anderson, R. C.; and Freeman,  
(Johnston and Mawson, 1940) R. S., 1969 a, 76  
Sonin, 1961  
syns.: Carinema dubia Johnston and Mawson, 1940; Pseudaproctella dubia (Johnston and Mawson) Anderson, 1957  
+Pseudopsittacus mclennani North Queensland, Australia  
(body cavity)
- Cardiophilaria dubia Dissanaïke, A. S.; and Fernan-  
(Johnston & Mawson, 1940) do, M. A., 1965 a, 155, 156
- Cardiophilaria graucalinum Sonin, M. D., 1961 a  
(Johnston et Mawson, 1940) nov. comb.

- Cardiofilaria graucalimum* Anderson, R. C.; and Freeman, (Johnston and Mawson, 1940) R. S., 1969 a, 76  
Sonin, 1961  
syns.: *Carinema graucalimum* Johnston and Mawson, 1940; *Paraprocta graucalimum* (Johnston and Mawson) Anderson, 1957; *Pseudaproctella graucalimum* (Johnston and Mawson) Anderson and Chabaud, 1959  
+*Graucalus melanops* Queensland, Australia
- Cardiofilaria graucalimum* Dissanaïke, A. S.; and Fernando, M. A., 1965 a, 155, 156  
(Johnston & Mawson, 1940)
- Cardiofilaria inornata* Sonin, M. D., 1961 a  
(Anderson, 1956) nov. comb.
- Cardiofilaria inornata* Anderson, R. C.; and Freeman, (Anderson, 1956) Sonin, 1961 R. S., 1969 a, 68, 69-71, 76, figs. 1-8  
syns.: *Ornithofilaria inornata* Anderson, 1956; *Pseudaproctella inornata* (Anderson) Anderson and Chabaud, 1959 (body cavity)  
*Hylocichla mustelina* Ontario, Canada  
*H. ustulata* "  
*Philohela minor* "  
*Turdus migratorius* "  
*Asio wilsonianus* "  
*Accipiter velox* "  
*Circus hudsonius* "  
*Corvus corax* "  
*Seiurus aurocapillus* "  
*Geothlypis trichas* North Carolina
- Cardiofilaria inornata* Dissanaïke, A. S.; and Fernando, M. A., 1965 a, 155, 156  
(Anderson, 1956)
- Cardiofilaria nilesi* Dissanaïke, A. S.; and Fernando, M. A., 1965 a, 151-154, 156, 157, figs. 1-7  
n. sp. chicken (body cavity) (exper.)  
*Mansonia crassipes* Hokkandara, Ceylon
- Cardiofilaria nilesi* Anderson, R. C.; and Freeman, Dissanaïke and Fernando, 1965 R. S., 1969 a, 76  
+*Gallus domesticus* Ceylon  
(body cavity)
- Cardiofilaria nilesi* Dissanaïke, A. S.; and Niles, morphology in *Mansonia crassipes* W. J., 1967 a, fig. 11; pl. 1, figs. 2a-b
- Cardiofilaria nilesi* Gooneratne, B. W. M., 1968 a  
peritoneal transplant, chicken
- Cardiofilaria nilesi* Gooneratne, B. W. M., 1969 a  
*Aedes togoi* (exper.)
- Cardiofilaria nilesi* Laurence, B. R.; and Simpson, cephalic and pharyngeal structures, microfilariae M. G., 1968 a, fig. 5, pl. II, fig. 1
- Cardiofilaria nuda* (Hamann, 1940) nov. comb. Sonin, M. D., 1961 a
- Cardiofilaria nuda* Anderson, R. C.; and Freeman, (Hamann, 1940) Sonin, 1961 R. S., 1969 a, 76  
syns.: *Aproctella nuda* Hamann, 1940; *Pseudaproctella nuda* (Hamann) Anderson, 1957
- Cardiofilaria nuda* Dissanaïke, A. S.; and Fernando, M. A., 1965 a, 155, 156  
(Hamann, 1940)
- Cardiofilaria pawlowskyi* Sonin, M. D., 1961 a  
Strom, 1937
- Cardiofilaria skrjabini* Sonin, M. D., 1961 a  
(Petrov et Tschertkova, 1947)  
as syn. of *Ornithofilaria skrjabini* (Petrov et Tschertkova, 1947)
- Cardionema Alicata*, 1933 Sonin, M. D., 1961 a  
*Cardionematinae*
- Carinema ardae* Mawson Anderson, R. C.; and Freeman, 1957 R. S., 1969 a, 75  
as syn. of *Cardiofilaria ardae* (Mawson, 1957) Sonin, 1961
- Carinema campanae* Anderson, R. C.; and Freeman, Chabaud and Golvan, 1956 R. S., 1969 a, 75  
as syn. of *Cardiofilaria campanae* (Chabaud and Golvan, 1956)
- Carinema dubia* Johnston Anderson, R. C.; and Freeman, and Mawson, 1940 R. S., 1969 a, 76  
as syn. of *Cardiofilaria dubia* (Johnston and Mawson, 1940) Sonin, 1961
- Carinema graucalimum* Johnston and Mawson, 1940 Anderson, R. C.; and Freeman, R. S., 1969 a, 76  
as syn. of *Cardiofilaria graucalimum* (Johnston and Mawson, 1940) Sonin, 1961
- Caryocba gen. n.* Lordello, L. G. E., 1967 a, 87-90  
*Actinolaimidae*; *Actinolaiminae* tod: *C. paranaensis* n. sp.
- Caryocba paranaensis* sp. n. Lordello, L. G. E., 1967 a, 87-90, figs. A-C  
(tod) Cornélio Procópio, State of Paraná, Brazil
- Castorstrongylus castoris* Threlfall, W., 1969 a  
*Castor canadensis* Newfoundland
- Castronodus* [sp.] Johnson, S., 1968 a, figs. 1-3  
morphology, encysted and uncysted larva Jodhpur, India  
*Suncus murinus sindensis* (cysts throughout body, uncysted larvae in right kidney)
- Cephalobellus Cobb* Jarry, D. M.; and Jarry, D.T., 1968 a  
valid genus, distinct from *Thelastoma*
- Cephalobellus brevicaudatus* (Leidy, 1851) Christie, 1933 Jarry, D. M.; and Jarry, D.T., 1968 a  
synonymy
- Cephalobellus melolonthae* Jarry, D.M.; and Jarry, D.T., 1968 a, 348  
Leibersperger, 1960  
sp. inq.
- Cephalobellus osmodermæ* Jarry, D.M.; and Jarry, D.T., 1968 a, 347  
Leibersperger, 1960
- Cephalobellus papilliger* Jarry, D.M.; and Jarry, D.T., 1968 a, 347  
Cobb, 1920

- Cephalobellus potosiae* Leibersperger, 1960      Jarry, D.M.; and Jarry, D.T., 1968 a, 347
- Cephalobellus skaifei* Osche, 1960  
sp. inq.      Jarry, D.M.; and Jarry, D.T., 1968 a, 348
- Cephalobellus tipulae* Leibersperger, 1960      Jarry, D.M.; and Jarry, D.T., 1968 a, 347-348  
Syns.: *Severianoia dubia* Travassos, 1929; *S. severianoii* (Schwenck, 1926) Travassos, 1929; *Thelastoma caucasicum* Skrjabin, 1923 (= *C. t. linstowi*)
- Cephalobellus tipulae granatensis* (Serrano Sanchez, 1955) [n. comb.]      Jarry, D.M.; and Jarry, D.T., 1968 a, 347  
Syns.: *C. t. uncigeri*; *Julinea granatensis* Serrano Sanchez, 1955
- Cephalobellus tipulae unci-geri*      Jarry, D.M.; and Jarry, D.T., 1968 a, 347  
as syn. of *C. t. granatensis* (Serrano Sanchez) [n. comb.]
- Cephalobinae* Filipjev, 1934      Andrassy, I., 1967 c, 1-35  
key to genera
- Cephalobus* Bastian, 1865      Andrassy, I., 1967 c, 3, 13-23  
Cephalobinae, key  
key to species
- Cephalobus annulatus* Skwarra, 1921  
sp. inq.      Andrassy, I., 1967 c, 14
- Cephalobus bipapillatus* Stefanski, 1915      Andrassy, I., 1967 c, 14, 25  
As syn. of *Heterocephalobus bipapillatus* (Stefanski, 1915) n. comb.
- Cephalobus bisexualis* de Man, 1885      Andrassy, I., 1967 c, 14  
As syn. of *Chiloplacus demani*
- Cephalobus brachyuris* Daday, 1908  
sp. inq.      Andrassy, I., 1967 c, 14
- Cephalobus brevicaudatus* Zimmermann, 1898      Andrassy, I., 1967 c, 14  
As syn. of *C. persegnis* Bastian, 1865
- Cephalobus buchneri* Meyl, 1953      Andrassy, I., 1967 c, 14, 25  
As syn. of *Heterocephalobus buchneri* (Meyl, 1953) n. comb.
- Cephalobus contractus* (Thorne, 1925) Steiner, 1934      Andrassy, I., 1967 c, 14  
As syn. of *Chiloplacus propinquus*
- Cephalobus cornis* (Thorne, 1925) Thorne, 1937      Andrassy, I., 1967 c, 4  
As syn. of *Eucephalobus cornis* (Thorne, 1925) n. comb.
- Cephalobus cubaensis* Steiner, 1935      Andrassy, I., 1967 c, 13, 16  
key
- Cephalobus* (*Eucephalobus*) *diversipapillatus* Altherr, 1950      Andrassy, I., 1967 c, 14, 35  
As syn. of *Paracephalobus diversipapillatus* (Altherr, 1950) n. comb.
- Cephalobus dubius* Maupas, 1900      Andrassy, I., 1967 c, 13, 16  
key  
Syns.: *C. dubius rotundata* Maupas, 1900; *C. persegnis* var. *rotundata* Maupas, 1900 (Micoletzky, 1922); *C. persegnis* var. *dubia* f. *rotundata* Maupas, 1900 (Micoletzky, 1922)
- Cephalobus dubius* var. *apicata* Maupas, 1900      Andrassy, I., 1967 c, 4  
As syn. of *Eucephalobus mucronatus* (Kozłowska and Roguska-Wasilewska, 1963) n. comb.
- Cephalobus dubius* var. *rotundata* Maupas, 1900      Andrassy, I., 1967 c, 13  
As syn. of *Cephalobus dubius* Maupas, 1900
- Cephalobus elongatus* de Man, 1880      Andrassy, I., 1967 c, 14, 25  
As syn. of *Heterocephalobus elongatus* (de Man, 1880) n. comb.
- Cephalobus* (*Eucephalobus*) *elongatus* de Man, 1880 (W. Schneider, 1939)      Andrassy, I., 1967 c, 25  
As syn. of *Heterocephalobus elongatus* (de Man, 1880) n. comb.
- Cephalobus filicaudatus* Cobb, 1906  
sp. inq.      Andrassy, I., 1967 c, 14
- Cephalobus* (*Eucephalobus*) *filiformis* de Man, 1880 (W. Schneider, 1939)      Andrassy, I., 1967 c, 14, 25  
As syn. of *Heterocephalobus filiformis* (de Man, 1880) n. comb.
- Cephalobus filiformis* de Man, 1880      Andrassy, I., 1967 c, 14, 25  
As syn. of *Heterocephalobus filiformis* (de Man, 1880) n. comb.
- Cephalobus filiformis* var. *acuticaudata* Steiner, 1920      Andrassy, I., 1967 c, 14, 25  
As syn. of *Heterocephalobus filiformis* (de Man, 1880) n. comb.
- Cephalobus gracilis* Örley, 1880      Andrassy, I., 1967 c, 14  
sp. inq.
- Cephalobus hawaiiensis* Cobb, 1906  
sp. inq.      Andrassy, I., 1967 c, 14
- Cephalobus heterospiculum* Allgén, 1951      Andrassy, I., 1967 c, 14  
Syn.: *Heterocephalobus heterospiculum* (Allgén, 1951) Brzeski, 1961
- Cephalobus infestans* Cobb, 1893      Andrassy, I., 1967 c, 14  
As syn. of *Panagrolaimus infestans*
- Cephalobus* (*Heterocephalobus*) *kaczanowskii* Brzeski, 1960      Andrassy, I., 1967 c, 14, 25  
As syn. of *Heterocephalobus elongatus* (de Man, 1880) n. comb.
- Cephalobus kipchaus* Atakhanov, 1958      Andrassy, I., 1967 c, 4  
As syn. of *Eucephalobus kipchaus* (Atakhanov, 1958) n. comb.

- Cephalobus lacensis* (Rahm, Andrassy, I., 1967 c, 14, 1925) Osche, 1952  
sp. inq.  
Syn.: *Rhabditis lacensis* Rahm, 1925
- Cephalobus latus* Cobb, 1906 Andrassy, I., 1967 c, 15, 25  
As syn. of *Heterocephalobus latus* (Cobb, 1906) n. comb.
- Cephalobus loczyi* Daday, Andrassy, I., 1967 c, 15, 25, 1894  
as syn. of *Heterocephalobus loczyi* (Daday, 1894) n. comb.
- Cephalobus longicaudatus* Andrassy, I., 1967 c, 15, 26  
Bütschli, 1873  
As syn. of *Heterocephalobus longicaudatus* (Bütschli, 1873) n. comb.
- Cephalobus* (*Eucephalobus*) Andrassy, I., 1967 c, 15, 26  
*longicaudatus* Bütschli, 1873 (W. Schneider, 1939)  
as syn. of *Heterocephalobus longicaudatus* (Bütschli, 1873) n. comb.
- Cephalobus longicollis* Andrassy, I., 1958 f, 10  
Daday, 1899  
as syn. of *Chronogaster longicollis* (Daday, 1899) n. comb.
- Cephalobus marinus* Allgén, 1951 Andrassy, I., 1967 c, 14
- Cephalobus micronatus* Kozłowska and Roguska-Wasilewska, 1963 Andrassy, I., 1967 c, 4  
As syn. of *Eucephalobus micronatus* (Kozłowska and Roguska-Wasilewska, 1963) n. comb.
- Cephalobus multinctus* Andrassy, I., 1967 c, 15, 26  
Cobb, 1893  
As syn. of *Heterocephalobus multinctus* (Cobb, 1893) n. comb.
- Cephalobus mylakolaimus* Andrassy, I., 1967 c, 15, 25  
Fuchs, 1930  
As syn. of *Heterocephalobus elongatus* (de Man, 1880) n. comb.
- Cephalobus nanus* de Man, Andrassy, I., 1967 c, 13, 16, 1880  
key 18-20, fig. 6  
Hungary
- Cephalobus oryzae* Karimova, Andrassy, I., 1967 c, 13, 16, 1957  
key
- Cephalobus oxyuroides* Andrassy, I., 1967 c, 15  
Syn.: *C. similis* Cobb, 1898
- Cephalobus oxyuroides* f. *acuticaudatus* Micoletzky, 1922 Andrassy, I., 1967 c, 5  
As syn. of *Eucephalobus oxyuroides* (de Man, 1876) Steiner, 1936
- Cephalobus oxyuroides* var. *brasiliensis* Rahm, 1928 Andrassy, I., 1967 c, 5  
As syn. of *Eucephalobus oxyuroides* (de Man, 1876) Steiner, 1936
- Cephalobus palustris* Daday, Andrassy, I., 1967 c, 14, 1908  
sp. inq.
- Cephalobus parvus* Thorne, Andrassy, I., 1967 c, 13, 16, 1937  
key 20-22, fig. 7
- Cephalobus persegnis* Bastian, 1865 Andrassy, I., 1967 c, 14, 16-18, fig. 5  
key Hungary  
Syns.: *C. persegnis* var. *paranensis* Rahm, 1928; *C. brevicaudatus* Zimmermann, 1898; *C. persegnis* var. *brevicaudatus* Zimmermann, 1898 (Rahm, 1928)
- Cephalobus persegnis* in Rühm, 1956 (nec Bastian, 1865) Andrassy, I., 1967 c, 4  
as syn. of *Eucephalobus micronatus* (Kozłowska and Roguska-Wasilewska, 1963) n. comb.
- Cephalobus persegnis* var. *apicata* Maupas, 1900 (Micoletzky, 1922) Andrassy, I., 1967 c, 4  
as syn. of *Eucephalobus micronatus* (Kozłowska and Roguska-Wasilewska, 1963) n. comb.
- Cephalobus persegnis* var. *brevicaudatus* Zimmermann, 1898 (Rahm, 1928) Andrassy, I., 1967 c, 14  
as syn. of *C. persegnis* Bastian, 1865
- Cephalobus persegnis* var. *buetschlii* de Man, 1884 Andrassy, I., 1967 c, 15  
(Micoletzky, 1922)  
as syn. of *Acrobeloides buetschlii*
- Cephalobus persegnis* var. *dubius* f. *rotundatus* Maupas, 1900 (Micoletzky, 1922) Andrassy, I., 1967 c, 13  
as syn. of *C. dubius* Maupas, 1900
- Cephalobus persegnis* var. *paranensis* Rahm, 1928 Andrassy, I., 1967 c, 14  
as syn. of *Cephalobus persegnis* Bastian, 1865
- Cephalobus persegnis* var. *rotundatus* Maupas, 1900 (Micoletzky, 1922) Andrassy, I., 1967 c, 13  
as syn. of *C. dubius* Maupas, 1900
- Cephalobus persegnis* var. *setifera* Fuchs, 1933 Andrassy, I., 1967 c, 14  
sp. inq.
- Cephalobus* (*Tricephalobus*) *simililaster* Andrassy, 1952 Andrassy, I., 1967 c, 15  
as syn. of *Micronema simililaster*
- Cephalobus similis* Cobb, Andrassy, I., 1967 c, 5, 1893  
as syn. of *Eucephalobus oxyuroides* (de Man, 1876) Steiner, 1936
- Cephalobus similis* Cobb, Andrassy, I., 1967 c, 15, 1898  
as syn. of *C. oxyuroides*
- Cephalobus stagnalis* Daday, Andrassy, I., 1967 c, 15, 1897  
as syn. of *Panagrolaimus stagnalis*
- Cephalobus strandicormutus* Andrassy, I., 1967 c, 5, Allgén, 1934  
as syn. of *Eucephalobus strandicormutus* (Allgén, 1934) n. comb.

- Cephalobus striatus* f. *atubifera* Micoletzky, 1922  
as syn. of *Eucephalobus striatus* (Bastian, 1865) Thorne, 1937 Andrassy, I., 1967 c, 5
- Cephalobus striatus* f. *microtubifera* Micoletzky, 1922  
as syn. of *Eucephalobus mucronatus* (Kozłowska and Roguska-Wasilewska, 1963) n. comb. Andrassy, I., 1967 c, 4
- Cephalobus striatus* f. *tubifera* sf. *typica* Micoletzky, 1922  
as syn. of *Eucephalobus mucronatus* (Kozłowska and Roguska-Wasilewska, 1963) n. comb. Andrassy, I., 1967 c, 4
- Cephalobus temuis* W. Schneider, 1937  
as syn. of *Heterocephalobus temuis* (W. Schneider, 1937) n. comb. Andrassy, I., 1967 c, 15, 26
- Cephalobus thermophilus* Meyl, 1953  
key Andrassy, I., 1967 c, 14, 16
- Cephalobus troglophilus* n. sp.  
key Andrassy, I., 1967 c, 14, 15, 22-23, fig. 8a-f  
Hungary
- Cephalobus uncatus* Daday, 1908  
sp. inq. Andrassy, I., 1967 c, 14
- Cephalodorylaiminae* Jairajpuri, 1967  
Nordiidae n. rank Siddiqi, M. R., 1969 b, 93  
type: *Cephalodorylaimus* Jairajpuri, 1967
- Cephalodorylaimus* Jairajpuri, 1967 (type)  
*Cephalodorylaiminae* Siddiqi, M. R., 1969 b, 93
- Cephaluris andrejevi* Schulz, 1948  
(caecum, large intestine of all)  
*Ochotona rutila*  
*O. macrotis* Tokobaev, M. M., 1960 a, 242  
all from Kirgiziia
- Chabaudus Inglis & Ogden*, 1965  
*Gendriinae* Inglis, W. G., 1967 b, 129
- Chabertia. Treatment**
- Chabertia*  
Haloxon and thiabendazole Andersen, F. L.; Hoopes, K. H. and Fox, J. C., 1969 a
- Chabertia*  
Nilverm (Tetramisole), sheep Borzemski, J.; Markiewicz, K.; Romaniuk, K.; and Tarczynski, S., 1968 a
- Chabertia*  
phenothiazine, thiabendazole, sheep Cairns, G. C., 1962 b
- Chabertia*  
cambendazole, sheep Egerton, J. R.; and Campbell, W. C., 1970 a
- Chabertia*  
piperazine, sheep Gasparini, G., 1968 a
- Chabertia. Treatment.**— Continued.
- Chabertia*  
parbendazole, highly effective in sheep Lämmler, G.; Sahai, B. N.; and Zahner, H., 1969 a
- Chabertia*  
pre-lambing drenching ewes (large intestine) Lewis, K. H. C.; and Stauber, V. V., 1969 a
- Chabertia*  
control, treatment, sheep Mondini, S., 1969 a
- Chabertia*  
thiabendazole, ewes, effect on lambing performance Murray, J<sup>+</sup>; Leaning, W. H. D.; and Martin, C. A., 1971 a
- Chabertia*  
thiabendazole, cattle Polac, J., 1967 a
- Chabertia*  
thiabendazole, sheep Romanfuk, K.; and Tarczynski, S., 1969 a
- Chabertia*  
thiabendazole Swietlikowski, M., 1968 a
- Chabertia*  
tetramisole combined with oxytoclozanide, sheep and goats Walley, J. K., 1970 a
- Chabertia* [sp.]  
Rinder Bernhard, W., 1959 a, 34, 37  
Schafe Landkreis Aibling
- Chabertia* [sp.]  
population study, sheep, natural meadow Gevrey, J. P., [1970 a]
- Chabertia* [spp.]  
ovinos (intestino) Sánchez A., J. V., 1965 a  
Colombia
- Chabertia himalayana* n. sp. sheep Fotedar, D. N.; and Bambroo, N., [1968 a], 192-196, figs. 1-4, 1 pl.  
Kashmir
- Chabertia ovina*  
review Bailey, W. S., 1970 a
- Chabertia ovina*  
infection patterns, clean and autumn-contaminated pasture, sheep Boag, B.; and Thomas, R. J., 1971 a
- Chabertia ovina*  
+ruminants, wild Brglez, L.; Delić, S.; and Valentincić, S., 1966 a  
Slovenia
- Chabertia ovina*  
egg count, post-parturient rise, ewes Brunsdon, R. V., 1971 a
- Chabertia ovina*  
spring rise, egg count, sheep Brunsdon, R. V.; and Vlassoff, A., 1971 a
- Chabertia ovina*  
egg output, lactating and non-lactating ewes Brunsdon, R. V.; and Vlassoff, A., 1971 b
- Chabertia ovina* Gmelin, 1790  
*Ovis aries* (colon, caecum)  
*Syncerus c. caffer* (colon, caecum) Bwangamoi, O., 1968 b  
all from Uganda

- Chabertia ovina*  
roe deer (digestive system) Chroust, K.; and Osakwe, I.R., 1970 a  
south Moravia
- Chabertia ovina*  
post parturient egg counts, ewes Connan, R. M., 1968 a
- Chabertia ovina*  
development, in vitro Dalchow, W., 1968 a
- Chabertia ovina*  
development in culture Dalchow, W.; and Hörchner, F., 1969 a
- Chabertia ovina*  
Fabricius 1788  
red deer (intestine) Deckelmann, W., 1968 a, 33-34, 42  
Fichtelgebirge, Germany
- Chabertia ovina*  
*Ovis aries* Dodbiba, A., 1969 a, figs. 1-2  
Tirana, Albania
- Chabertia ovina* (Gmelin, Railliet et Henry, 1909  
(large intestine of all)  
*Cervus elaphus*  
*Capreolus capreolus* Drózd, J., 1966 a  
all from Poland
- Chabertia ovina*  
sheep (feces) Fox, J. C.; Andersen, F. L.; and Hoopes, K. H., 1970 a  
Utah Valley
- Chabertia ovina*  
[*Bos taurus*] (colon) Gekhtin, V. I., 1967 a  
Karakalpak ASSR
- Ch[abertia] *ovina*  
ovce Golosin, R. V.; Kosovac, A.; and Panjević-Blažeković, T., 1968 a  
Vojvodina, Yugoslavia
- Chabertia ovina*  
in vitro culture, pig liver extracts Gröning, P., 1969 a
- Chabertia ovina*  
seasonal distribution, sheep Helle, O., 1970 b
- Chabertia ovina*  
immunity, sheep Herd, R. P., 1969 a
- Chabertia ovina*  
life cycle, pathogenicity, immunogenicity, sheep Herd, R. P.; and Arundel, J. H., 1969 a
- Chabertia ovina*  
antigen specificity Hörchner, F., 1967 a
- Chabertia ovina*  
immunity, sheep Hörchner, F., 1968 c
- Chabertia ovina*  
diagnosis Holló, F., 1969 a, fig. 18
- Chabertia ovina* (Fabricius, 1758) Railliet et Henry, 1909  
*Capreolus capreolus* Ianchev, I., 1967 a  
Balkangebirge, Bulgaria
- Chabertia ovina* (Fabricius, 1788) Railliet et Henry, 1909  
(ileum of all)  
*Bison bonasus*  
*Capra ibex*  
*Bos grunniens*  
*Alces alces*  
*Ovis musimon*  
*Bison bison*  
*Camelus bactrianus*  
*Naemorhedus goral*  
*Saiga tatarica*  
*Capra hircus* Jaroš, Z.; Valenta, Z.; and Zajíček, D., 1966 a  
all from Zoological garden of Prague
- Chabertia ovina*  
sheep (faeces) Khuddus, C. A.; and Rao, N. S. K., 1969 a  
Mysore State
- Chabertia ovina*  
ovac Krđžalić, P., 1966 a  
Sjenicko-Pesterske visoravni
- Chabertia ovina* (Fabricius, 1794)  
*Capreolus capreolus*  
*Ovis musimon*  
*Capra ibex ibex*  
*Rupicapra rupicapra* Kutzer, E.; and Hinaidy, H.K., 1969 a  
all from Austria
- Chabertia ovina*  
(gastro-intestinales of all)  
ovine  
bovine Lundy, F., 1968 a  
all from Meurthe-et-Moselle, France
- Chabertia ovina*  
seasonal dynamics  
sheep Milošević, J.; and Bićanin, M., 1969 a  
Sar mountain
- Chabertia ovina*  
review New South Wales. Department of Agriculture. Division of Animal Industry., 1967 d
- Chabertia ovina*  
lambs (nat. and exper.) Ross, J. G.; Dow, C.; and Purcell, D. A., 1969 a  
northern Ireland
- Chabertia ovina*  
pathogenicity in calves Ross, J. G.; and Todd, J. R., 1968 b
- Chabertia ovina*  
peri-parturient deposition, ewes Salisbury, J. R.; and Arundel, J. H., 1970 a
- Chabertia ovina*  
roe deer (colons) Schultze-Rhonhof, J., 1968 a  
Bavaria
- Chabertia ovina*  
culture Schulz, H.-P., 1968 a
- Chabertia ovina*  
correlation between larva and parasite number, sheep Zhidkov, A. E., [1967 a]
- Chabertia ovina*, Treatment
- Chabertia ovina*  
thiabendazole, single treatment, sheep Arundel, J. H.; and Ford, G. E., 1969 a
- Chabertia ovina*, Treatment  
Eustidil (Haloxon), sheep and goats Chroust, K., 1969 b
- Chabertia ovina*  
morantel, sheep Cornwell, R. L.; and Jones, R. M., 1970 b
- Chabertia ovina*, Treatment  
morantel + diethylcarbamazine, sheep Cornwell, R. L.; Jones, R. M.; and Pott, J. M., 1971 a
- Chabertia ovina*  
drenches for treatment and control, sheep Halhead, W. A., 1969 a
- Chabertia ovina*  
tetramisole hydrochloride, sheep Hart, J. A.; and Curr, C., 1968 a
- Chabertia ovina*  
thiabendazole, deer Hofmann, W., 1969 a
- Chabertia ovina*  
thiabendazole, roe deer Ilg, V., 1969 a
- Chabertia ovina*  
tetramisole, compared with thiabendazole, sheep Katiyar, R. D., 1970 a
- Chabertia ovina*  
thiabendazole; phenothiazin, roe deer Kavasch, W.-D., 1970 a
- Chabertia ovina*  
thiabendazole, karakul sheep Supperer, R., 1968 a



Chabertia ovina, Treatment.— Continued.

- Chabertia ovina* tetramisol, sheep Valach, Z., 1970 a
- 
- Chandlerella Yorke* and Mapstone, 1926 Anderson, R. C.; and Freeman, R. S., 1969 a, 73-74  
*Splendidofilaria*, review  
 syn.: *Parornithofilaria* Sonin, 1965
- Chandlerella* Syn.: *Lerouxinema* Singh, 1949 key Anderson, R. C.; and Prestwood, A. K., 1969 b
- Chandlerella Yorke* et Mapstone, 1926 *Splendidofilariinae* Sonin, M. D., 1961 a
- Chandlerella* sp. *Delichon urbica* (body cavity, near lungs) Shumilo, R. P., 1966 a, figs. 1-2 Moldavia
- Chandlerella alii* Sultana, 1962 Anderson, R. C.; and Freeman, R. S., 1969 a, 73  
 syn.: *Vagrifilaria alii* (Sultana) Sonin, 1965
- Chandlerella bosei* Koroliowa, 1926 (nec Chandler, 1924) as syn. of *Splendidofilaria falconis* (Sonin, 1966) n. comb. Anderson, R. C.; and Freeman, R. S., 1969 a, 72
- Chandlerella bosei* Chandler, 1924 Sonin, M. D., 1961 a  
 Syn.: *Splendidofilaria bosei* (Chandler, 1924) Chabaud et Choquet, 1953
- Chandlerella braziliensis* Yeh, 1957 Anderson, R. C.; and Freeman, R. S., 1969 a, 73  
 syn.: *Parornithofilaria braziliensis* (Yeh) Sonin, 1965
- Chandlerella braziliensis* Yeh, 1957 Sonin, M. D., 1961 a  
 Syn.: *Splendidofilaria braziliensis* (Yeh, 1957) Anderson et Chabaud, 1959
- Chandlerella chitwoodi* Anderson, 1961 Anderson, R. C.; and Freeman, R. S., 1969 a, 73  
 Syn.: *Parornithofilaria chitwoodae* (Anderson) Sonin, 1965
- Chandlerella columbae* (Sonin, 1966) n. comb. Anderson, R. C.; and Freeman, R. S., 1969 a, 73-74  
 syns.: *Chandlerella columbigallinae* Rasheed, 1960 (nec Augustine, 1937); *Vagrifilaria columbae* Sonin, 1966  
 +*Crocopus phoenicopterus* India (body cavity)
- Chandlerella columbigallinae* (Augustine, 1937) nov. comb. Sonin, M. D., 1961 a  
 Syn.: *Splendidofilaria columbigallinae* (Augustine, 1937) Chabaud et Choquet, 1953
- Chandlerella columbigallinae* Rasheed, 1960 (nec Augustine, 1937) as syn. of *Chandlerella columbae* (Sonin, 1966) n. comb. Anderson, R. C.; and Freeman, R. S., 1969 a, 73-74
- Chandlerella falconis* Sonin, 1966 Anderson, R. C.; and Freeman, R. S., 1969 a, 72  
 as syn. of *Splendidofilaria falconis* (Sonin, 1966) n. comb.
- Chandlerella flexivaginalis* (Jones, 1961) n. comb. Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
 syn.: *Splendidofilaria flexivaginalis* Jones, 1961
- Chandlerella gretillati* (Chabaud, Anderson et Brygoo, 1959) nov. comb. Sonin, M. D., 1961 a  
 Syn.: *Splendidofilaria gretillati* Chabaud, Anderson, and Brygoo, 1959.
- Chandlerella hawkingi* (Chatterjee, Sen and Bhattacharya, 1965) Lucknow Chatterjee, R. K.; and Sen, S.; and Murti, C. R. Krishna, 1968 a  
 tested for antifilarial compounds  
*Corvus macrorhynchos* India
- Chandlerella hawkingi* glucose utilization, glycolytic enzymes *Corvus macrorhynchos* (blood, heart, lungs, trachea) Sriyastava, V. M. L.; Ghatak, S.; and Murti, C. R. Krishna, 1968 a  
 Lucknow and Bara Banki, India
- Chandlerella himalayensis* Sultana, 1962 Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
 Syn.: *Vagrifilaria himalayensis* (Sultana) Sonin, 1965
- Chandlerella lerouxi* (Singh, 1949) n. comb. Anderson, R. C.; and Prestwood, A. K., 1969 b, 1329
- Chandlerella lienalis* Orloff, 1947 Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
 Syn.: *Parornithofilaria lienalis* (Orloff) Sonin, 1965
- Chandlerella lienalis* Orloff, 1947 as syn. of *Ornithofilaria lienalis* (Orloff, 1947) Anderson, 1955 Sonin, M. D., 1961 a
- Chandlerella longicaudata* (Sonin, 1966) n. comb. Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
 Syns.: *Chandlerella sinensis* Ali, 1956 (nec Li, 1933); *Vagrifilaria longicaudata* Sonin, 1966  
 +*Corvus macrorhynchos* India (heart)
- Chandlerella pelecani* (Chabaud and Rousselot, 1956) n. comb. Anderson, R. C.; and Prestwood, A. K., 1969 b, 1329
- Chandlerella periarterialis* (Caballero, 1948) nov. comb. Sonin, M. D., 1961 a  
 Syn.: *Splendidofilaria periarterialis* (Caballero, 1948) Chabaud et Choquet, 1953
- Chandlerella periarterialis* (Caballero, 1948) Anderson, 1961 Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
 Syn.: *Vagrifilaria periarterialis* (Caballero) Sonin, 1965
- Chandlerella petrowi* (Tschertkova, 1946) Anderson, 1961 Anderson, R. C.; and Freeman, R. C., 1969 a, 74  
 Syn.: *Skrjabinoceta petrowi* Tschertkova, 1946
- Chandlerella shaldybini* Gubanov, 1954 Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
 Syn.: *Parornithofilaria shaldybini* (Gubanov) Sonin, 1965
- Chandlerella shaldybini* Gubanov, 1954 Sonin, M. D., 1961 a
- Chandlerella sinensis* Li, 1933 Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
 Syn.: *Vagrifilaria sinensis* (Li) Sonin, 1965
- Chandlerella sinensis* Ali, 1956 (nec Li, 1933) as syn. of *Chandlerella longicaudata* (Sonin, 1966) n. comb. Anderson, R. C.; and Freeman, R. S., 1969 a, 74

- Chandlerella sinensis* Hsi Sonin, M. D., 1961 a  
Chien Li, 1933  
Syn.: *Splendidofilaria sinensis* (Li, 1933) Chabaud et Choquet, 1953
- Chandlerella singhi* Ali, Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
1956  
Syn.: *Vagrifilaria singhi* (Ali) Sonin, 1965
- Chandlerella singhi* Ali, Sonin, M. D., 1961 a  
1956  
Syn.: *Splendidofilaria singhi* (Ali, 1956) Anderson et Chabaud, 1959
- Chandlerella stantschinskyi* Anderson, R. C.; and Freeman, Gilbert, 1932 R. S., 1969 a, 74  
Syn.: *Parornithofilaria stantschinskyi* (Gilbert) Sonin, 1965
- Chandlerella stantschinskyi* Anderson, R. C.; and Freeman, Sultana, 1962 (nec Gilbert, R. S., 1969 a, 74  
1930)  
as syn. of *Chandlerella sultana* Sonin, 1966
- Chandlerella stantschinskyi* Gilbert, 1932 Sonin, M. D., 1961 a  
as syn. of *Ornithofilaria stantschinskyi* (Gilbert, 1932) Anderson, 1955
- Chandlerella striatospicula* Hibler, 1964 Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
Syn.: *Parornithofilaria striatospicula* (Hibler) Sonin, 1966
- Chandlerella sultana* Anderson, R. C.; and Freeman, Sonin, 1966 R. S., 1969 a, 74  
Syn.: *Chandlerella stantschinskyi* Sultana, 1962 (nec Gilbert, 1930)  
+ *Uroloncha striata* (heart) India
- Chandlerella thapari* Anderson, R. C.; and Freeman, Rasheed, 1960 R. S., 1969 a, 74  
Syn.: *Vagrifilaria thapari* (Rasheed) Sonin, 1965
- Cheilobus aphodii* Sachs, Kokordik, J., 1969 c, 115-1950 117, figs. 5-7  
Ostslowakei  
(Zwischensegmentfalten des Thorax und Abdomens)
- Cheilospirura hamulosa* Borgarenko, I. F., 1959 a (Diesing, 1861) Tadzhikistan SSR  
[*Gallus gallus*] (cuticle of muscular stomach)
- Cheilospirura hamulosa* Dotsenko, T. K., 1960 a (Diesing, 1861) Primorskii kraj  
[*Gallus gallus domesticus*]
- Cheilospirura hamulosa* Hodasi, J. K. M., 1969 a domestic fowl Ghana
- Cheilospirura hamulosa* Hussain, M. Z., 1967 a poultry Lahore, West Pakistan
- Chevreuria* sp. Eckman, M. K., 1968 a  
*Charadrius vociferus* Colorado
- Chevreuria americana* sp. Schmidt, G. D., 1968 a, 831-nov. 833, figs. 1-5  
*Recurvirostra americana* near Greeley, Weld County, Colorado  
(under collar of gizzard)
- Chevreuria australia* Johnston & Mawson, 1941 Mawson, P. M., 1968 a, 291, 292  
*Charadrius melanops* Blanchetown, S. Australia  
(gizzard lining)
- Chiloplaceus bisimilis* Andrassy, I., 1967 c, 25 (Thorne, 1925) Goodey, 1963  
As syn. of *Heterocephalobus bisimilis* (Thorne, 1925) n. comb.
- Chiloplaceus demani* Andrassy, I., 1967 c, 14  
Syn.: *Cephalobus bisexualis* in de Man, 1885
- Chiloplaceus propinquus* Andrassy, I., 1967 c, 14  
Syn.: *Cephalobus contractus* (Thorne, 1925) Steiner, 1934
- Chiropterothorax* Yeh, Anderson, R. C.; and Prestwood, A. K., 1969 a, 1018  
Symes, and Mataika, 1958  
Lemnaninae, key
- Chitwoodia Furstenberg* and Heyns, 1966 Siddiqi, M. R., 1969 b, 93  
as syn. of *Chitwoodius Furstenberg* and Heyns, 1966
- Chitwoodius Furstenberg* and Heyns, 1966 Siddiqi, M. R., 1969 b, 93  
Utahnematininae n. subfam.  
Syn.: *Chitwoodia Furstenberg* and Heyns, 1966
- Chitwoodius fuscus* n. sp. Sauer, M. R., 1969 a, 361, 367-369, fig. 5A-G  
Calder Highway, Hattah, Victoria
- Chitwoodspirura* Mawson, P. M., 1968 e, 748  
Habronematinae, key
- Chlamydonema tumefaciens* Sasa, M.; Tanaka, H.; Fukui, M.; and Takata, A., 1962 a, fig. 4(5)  
eggs
- Choerostrogylus* [sp.] Jurásek, V., 1968 a, 163  
Wildschweinen (Lungen) Slowakei
- Choerostrogylus pudendotectus* Soulagés, C. A., 1969 a  
tetramisole, swine
- Choerostrogylus pudendotectus* Teuscher, E.; Komihm, R. E.; and Alvarez, R., 1969 a  
tetramisol, pigs Ecuador
- Chondronema* Nickle, W. R., 1967 c, 147  
"lectotypes and paralectotypes will be established for the type species"
- Choniangium magnostomum* Rahman, S.A.; Pillay, K.R.S.; Westhuysen, 1938 Prema, B. V.; and Narayanaswamy, M., 1970 a  
Indian elephant (intestine) Kalhalla, S. Coorg, Mysore State
- Chordatortilinae* subfam. n. Machado de Mendonça, J.; and Acuariidae de Oliveira Rodrigues, H., 1965 a, 127-128  
type genus: *Chordatortilis* genus n.
- Chordatortilis* gen. n. Machado de Mendonça, J.; and Acuariidae, Chordatortilinae n. subfam. de Oliveira Rodrigues, H., 1965 a, 127, 128  
tod: *C. crassicauda* sp. n.
- Chordatortilis crassicauda* Machado de Mendonça, J.; and gen. n., sp. n. (tod) de Oliveira Rodrigues, H., 1965 a, 128-130, figs. 1-5  
*Troglodytes m. musculus* (proventriculo) Arraial do Cabo, Cabo Frio, Estado do Rio de Janeiro, Brasil
- Chromadora paraheterophya* Inglis, W. G., 1969 a, 183, 201  
Allgén, 1932  
sp. dubia, head and cuticle structure

- Chromadora spectabilis* Inglis, W. G., 1969 a, 183, Allgén, 1932  
sp. dubia, head and cuticle structure
- Chromadora subangensis* Inglis, W. G., 1969 a, 201 Steiner, 1915  
sp. inq.
- Chromadora suilla* Allgén, Inglis, W. G., 1969 a, 183, 201 1947  
sp. dubia, head and cuticle structure
- Chromadora tenuis* G. Hopper, B. E., 1968 b, 1108 Schneider, 1906  
as syn. of *Chromadorita tenuis* (G. Schneider, 1906) Filipjev, 1922
- Chromadorina germanica* Hopper, B. E., 1969 a, 675 (Bütschli, 1874) Wieser, 1954  
Avonport, Nova Scotia
- Chromadorita tenuis* Hopper, B. E., 1968 b, 1107, (G. Schneider, 1906) Filipjev, 1922  
1108, figs. 11-13  
Syns.: *Chromadora tenuis* G. Schneider, 1906; *Odontonema tenuis* G. Schneider, 1906; Filipjev, 1930; *Allgeniella tenuis* (G. Schneider, 1906) Strand, 1934.  
Cape Tryon, Prince Edward Island, Canada
- Chromaspirina thieri* Hopper, B. E., 1969 a, 674- de Coninck, 1943 675, 676, 679, figs. 18-22  
Kingsport, Nova Scotia
- Chronogaster Cobb*, 1913 Andrassy, I., 1958 f, 10-11  
key to species
- Chronogaster boettgeri* Andrassy, I., 1958 f, 10, 11 Kischke, 1956  
key
- Chronogaster brasiliensis* Andrassy, I., 1958 f, 10, 11 Meyl, 1957  
key
- Chronogaster gracilis* Andrassy, I., 1958 f, 10 Cobb, 1913  
as syn. of *Chronogaster longicollis* (Daday, 1899) n. comb.
- Chronogaster longicollis* Andrassy, I., 1958 f, 8, 9, (Daday, 1899) n. comb. 10, fig. 1  
key  
Syns.: *Cephalobus longicollis* Daday, 1899; *Chronogaster gracilis* Cobb, 1913.
- Chronogaster magnificus* Andrassy, I., 1958 f, 10 Andrassy, 1956  
key
- Chronogaster subtilis* Andrassy, I., 1958 f, 10 n. sp.  
Syn.: *Chronogaster* sp. Andrassy, 1956.
- Chronogaster typicus* Andrassy, I., 1958 f, 10, 11 (De Man, 1921) De Coninck, 1935  
key
- Chrysonema Thorne*, 1929 Siddiqi, M. R., 1969 b, 81, (type) 93  
*Chrysonematidae* n. fam.
- Chrysonema luettichau* Siddiqi, M. R., 1969 a Meyl, 1957  
As syn. of *Laimyodorus luettichau* (Meyl, 1957) n. comb.
- Chrysonematidae* n. fam. Siddiqi, M. R., 1969 b, 81, 86, 93  
includes: *Chrysonema Thorne*, 1929 (type); *Chrysonemoides* n. gen.
- Chrysonemoides* n. gen. Siddiqi, M. R., 1969 b, 81, 86-87, 93  
*Chrysonematidae* n. fam. tod: *C. limigenus* n. sp.
- Chrysonemoides holsaticus* Siddiqi, M. R., 1969 b, 87 (Schneider 1925 [i.e. 1922])  
n. comb.  
Syns.: *Dorylaimis holsaticus* Schneider, 1925; *Eudorylaimis holsaticus* (Schneider, 1925) Andrassy, 1959
- Chrysonemoides limigenus* Siddiqi, M. R., 1969 b, 87- n. sp. (tod) 88, fig. 3A-I  
Chherat village, Aligarh, Uttar Pradesh, India
- Chrysonemoides maksymovi* Siddiqi, M. R., 1969 b, 87, (Altherr, 1963) n. comb. 88, fig. 3J  
Syn.: *Eudorylaimis maksymovi* Altherr, 1963
- Citellina* sp. Quentin, J.-C., 1968 b, 210-  
*Marmota caligata* 212, figs. A-H  
Mont Fairplay, Amérique du Nord
- Citellina alatau* Spassky, Tokobaev, M. M., 1960 a, 242 Ryjikov et Sudarikov, 1954  
all from Kirgiziia  
(caecum of all)  
*Marmota baibacina*  
*M. caudata*  
*Citellus relictus*
- Citellinema bifurcatum* Lichtenfels, J. R.; and Tamiasciurus hudsonicus Haley, A. J., 1968 a  
Maryland
- Citellinema orientale* Petrov, A. M.; and Baianov, M. G., 1965 a Schulz, 1933  
*Sciurus vulgaris* (small intestine)
- Citellinema sleggsi* Olexik, W. A.; Perry, A. E.; Manter, 1930 and Wilhelm, W. E., 1969 a, 1969 b  
*Sciurus c. carolinensis*  
*S. niger rufiventer*  
all from southwestern Tennessee
- Citellinoides zapodis* Lichtenfels, J. R.; and Zapus hudsonius Haley, A. J., 1968 a  
Maryland
- Citellinoides zapodis* Whitaker, J. O. (jr.), Dikmans 1963 b, 229  
*Zapus hudsonius* (intestines)  
central New York
- Clavilenchus* n. subgen. Jairajpuri, M. S., [1966] c, subgen. of *Tylenchus* 619, 621-622
- Clavilenchus* n. rank Thorne, G.; and Malek, R. B., Psilenchinae, key 1968 a, 30, 38  
tod: *C. tumidus* (Colbran, 1960) n. comb.
- Clavilenchus ritteri* Baqri, Q. H.; and Jairajpuri, [n. comb.] M. S., 1969 b, 328  
India
- Clavilenchus similis* Thorne, G.; and Malek, R. B., 1968 a, 38, 39, 40, fig. 14C-G  
n. sp. Watertown, South Dakota
- Clavilenchus tumidus* Thorne, G.; and Malek, R. B., (Colbran, 1960) n. comb. 1968 a, 38  
(tod) Puerto Rico  
Syns.: *Psilenchus tumidus* Colbran, 1960; *Tylenchus* (Clavilenchus) *tumidus* (Colbran, 1960) Jairajpuri, 1966.
- Cloacina* sp. Chabaud, A.-G.; et al., 1970 a  
male tail morphology fig. E  
"kangourou"  
mort en captivité

- Cobboldina vivipara* Leiper, 1910  
Hippopotamus a. amphibius (forestomach) Bwagamoi, O., 1968 b  
Uganda
- Cobboldina vivipara* Leiper, 1910  
Hippopotamus amphibius (estomac) Graber, M., 1969 c, 419  
Tchad
- Cobboldina vivipara* Leiper, 1910  
Hippopotamus amphibius (stomach) McCully, R. M.; van Niscker, J. W.; and Kruger, S. P., 1967 a  
Kruger National Park, South Africa
- Cobboldina vivipara* (Leiper, 1910) (stomach) Ogden, C. G., 1967 c, figs. 1-10  
Hippopotamus Uganda
- Cobbonchidae n. fam. Jairajpuri, M.S., 1969 a, 577,  
Mononchoidea, key 578, 579  
includes: Cobbonchus Andrassy, 1958 (type)
- Cobbonchus Andrassy, 1958 (type) Jairajpuri, M.S., 1969 a, 577  
Cobbonchidae n. fam.
- Collarinema* gen. nov. Sey, O., 1970 a, 209, 213  
Rhabdochoniidae, Metabronematiniae, key tod: *C. triglae* n. sp.
- Collarinema* gen. nov. Sey, O., 1970 c, 3, 4, 8, 9  
Rhabdochoniidae, Metabronematiniae key tod: *C. triglae* n. sp.
- Collarinema notopteri* (Karve et Naik, 1951) comb. nov. Sey, O., 1970 c, 9  
Syn.: *Metabronema notopteri* Karve et Naik, 1951
- Collarinema triglae* sp. nov. (tod) Sey, O., 1970 a, 209-214, fig. 1a-h  
*Trigla lyra* (stomach) Adriatic Sea
- Collarinema triglae* sp. nov. (tod) Sey, O., 1970 c, 3, 4-7, 9, 10, fig. 1a-h  
*Trigla lyra* (stomach) Adriatic Sea near Split, Yugoslavia
- Columbostrongylus* g. n. Puylaert, F. A., 1968 b, 343, 348  
*Trichostrongylidae*, Ornithostrongylinae tod: *C. schoutedeni* sp. n.
- Columbostrongylus schoutedeni* g. n., sp. n. (tod) Puylaert, F. A., 1968 b, 343-348, figs. 1-9  
*Tympanistria tympanistria* (intestin) Saibly, Côte d'Ivoire; La Maboque Station biologique, République Centrafricaine
- Comanimermis* gen. n. Artiukhovskii, A. K., 1969 a, 1309, 1311, 1313, 1318, 1319  
Mermithidae key to species tod: *C. racovitzai* comb. n.
- Comanimermis clujensis* (Coman, 1953) comb. n. key Artiukhovskii, A. K., 1969 a, 1318
- Comanimermis racovitzai* (Coman, 1961) comb. n. (tod) key Artiukhovskii, A. K., 1969 a, 1314, 1318, figs. 5(1-4)  
Syn.: *Mermis racovitzai* Com., 1961
- Comephoronema* Layman, 1933 Metabronematiniae, key Sey, O., 1970 a
- Comesoma dubia* Filipjev, 1918 as syn. of *Paracomomesoma dubia* (Filipjev, 1918) Schuurmans Stekhoven, 1950 Hopper, B. E., 1967 a, 140
- Contortylenchidae Nickle, W. R., 1967 c, 147  
as syn. of Allantonematiniae
- Contortylenchus chalcogra-phi* Kakuliia, G. A., 1967 d  
effect on beetle host
- Contortylenchus diplogaster* Kakuliia, G. A., 1967 d  
effect on beetle host
- Contortylenchus proximus* sp. n. Kakuliia, G. A., 1967 a, 459-460, figs. a-b  
*Orthotomicus proximus* (body cavity)
- Contracoecum* sp. Agapova, A. I.; and Tazieva, Z. Kh., 1968 a  
*Mustela (Lutreola) vison* (small intestine) South Altai, SSSR
- Contracaecum* spp. Ali, M. Y., 1968 a  
*Ophicephalous striatus* all from East Pakistan  
(coelom, pyloric caeca, viscera)  
*O. punctatus* (coelom, pyloric caeca, viscera)  
*O. marulius* " " "  
*N[andus] nandus* " " "  
*S[ciaena] pama* " " "  
*X[enentodon] cancila* (coelom, pyloric caeca, viscera)  
*G[lossogobius] giuris* " " "  
*Wallago attu* (coelom, pyloric caeca, viscera)  
*S[ilonia] silondia* " " "  
*R[ita rita]* " " "  
*P[angasius] pangasius* (intestine)
- Contracaecum* sp. Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a  
*Ictalurus melas*  
*Roccus mississippiensis*  
*Chaenobryttus gulosus*  
*Lepomis microlophus*  
*Pomoxis annularis*  
*P. nigromaculatus*  
*Aplodinotus grunniens*  
*Micropogon undulatus*  
*Lepomis macrochirus*  
all from Louisiana
- Contracaecum* sp. Barus, V.; and del Valle, M. T., 1967 a, 137, 138, figs. 8A-C  
*Noctilio leporinus mastivus* (stomach) Cueva Grande Gaguanes, Mayajigua (prov. Las Villas), Cuba
- Contracaecum* sp. larvae Beverley-Burton, M., 1971 a  
*Leptonychotes weddelli* (stomach, oesophagus, caecum, colon, intestine) McMurdo Sound, Antarctica
- Contracaecum* [sp.] Illex i. illecebrosus Brown, E. L.; and Threlfall, W., 1968 a  
Newfoundland
- Contracaecum* [sp.] Raillet and Henry, 1912 Brown, E. L.; and Threlfall, W., 1968 b  
Illex illecebrosus illecebrosus Newfoundland
- Contracaecum* sp. Dailey, M. D., 1969 b  
*Scomber japonicus* (mesenteries) California seafood outlet
- Contracaecum* [sp.] Dailey, M. D., 1969 b  
*Trachurus symmetricus* (mesenteric fat surrounding stomach) California seafood outlet
- Contracaecum* sp. Hanek, G.; and Threlfall, W., 1970 b  
*Gasterosteus aculeatus* Newfoundland, Labrador
- Contracaecum* sp. Hanek, G.; and Threlfall, W., 1970 d  
*Anguilla rostrata* Newfoundland and Labrador

- Contracaecum* sp. Ichihara, A., 1968 a, 367, 369, 376, pl. 2, fig. 21  
*Trachurus japonicus* (outside of stomach, intestine, pyloric appendage)  
*Gephyroberyx japonicus* (outside of stomach)
- Contracaecum* sp. Jones, N. V.; and Williams, I. O., 1969 b  
*Chionis alba* (small intestine)  
 Signy Island, South Orkney Islands
- Contracaecum* sp. Khalil, L. F., 1969 a, pl. II, fig. C  
*Clupea harengus* (mesenteries)  
 North Sea
- Contracaecum* sp. López-Fernández, J. R., 1967 a, figs. 1-12  
*Otarion flavescens* (stomach)  
 Isla de Lobos
- Contracaecum* sp. Mawson, P. M., 1968 a, 285  
*Himantopus leucocephalus* (proventriculus)  
 Taillem Bend, S. Australia
- Contracaecum* larva Pogorel'tseva, T. P., 1952 b  
*Acipenser stellatus* (intestine)  
 all from Black Sea
- Acanthus vulgaris* (intestine)  
*Salmo trutta labrax* (body cavity)  
*Trigla hirundo* (intestine, body cavity)  
*Mullus barbatus* (intestine)  
*Gadus euxinus* (intestine)  
*Engraulis encrasicolus* (intestine)  
*Atherina pontica* (intestine)  
*Trachurus trachurus* "  
*Pomatomus saltatrix* "  
*Sprattus sprattus phalericus* (body cavity, intestine)  
*Spicara smaris flexuosa* (intestine)  
*Trachinus draco* (body cavity; intestine)  
*Uranoscopus scaber* (intestine)  
*Sargus annularis* "  
*Crenilabrus tinca* "  
*Scomber scomber* "  
*Ophidium barbatus* "  
*Scorpaena porcus* "
- Contracaecum* sp. Rădulescu, I., 1969 a, 78, 80  
*Myoxocephalus octodecimspinosus* (mezenster, ficat) (north and south)  
*Pomolobus aestivalis* (cavitata generală)  
*Sebastes marinus* (ficat)
- Contracaecum* [sp.] Rădulescu, I.; and Ilie, E., 1969 a, 69, fig. 44b  
 dichotomic key, fish  
 parasitic disease
- Contracaecum* [sp.] Rai, P.; and Pande, B. P., 1968 a, 769, 771-774, 775, 776, 777, figs. 11-24, 27-32  
*Bagarius bagarius* (musculature)  
*Mystus seenghala* (liver, stomach, intestine, mesentery, air-bladder)  
*Eutropichthys vacha* (mesentery, intestine)  
*Clupisoma garua* "  
*Mastacembelus armatus* (musculature)  
*Xenentodon cancila* "
- Contracaecum* spp. Reichenbach-Klinke, H. H., 1968 b  
 humans, insufficiently cooked or raw fish
- Contracaecum* [sp.] van Thiel, P. H., 1968 c  
*Halichoerus grypus*  
 East Coast of Scotland;  
 Dutch Waddenzee  
 Seal  
*Phoca vitulina*  
*P. groenlandica*  
 Greenland; Faroe Island
- Contracaecum* sp. Threlfall, W., 1967 c  
*Larus argentatus* (intestine)  
 Wales
- Contracaecum* sp. Threlfall, W., 1968 d, 1121  
*Larus argentatus*  
 Newfoundland
- Contracaecum* sp. Threlfall, W.; and Hanek, G., 1970 a  
*Catostomus commersoni* (intestine)  
 Grand Lake, Labrador
- Contracaecum* sp. Young, P. C.; and Lowe, D., 1969 a, figs. 3-4  
*Halichoerus grypus* (stomach wall)  
 Orkney Islands; Scotland
- Contracaecum* aduncum Dolgikh, A. V.; and Naidenova, N. N., 1967 b  
 (Rud., 1803) larvae  
*Diplodus annularis*  
 Sevastopol region
- Contracaecum* aduncum Dolgikh, A. V.; and Naidenova, N. N., 1968 b  
 (Rud., 1802) larvae  
*Gaidropsarus mediterraneus* (intestine)  
 Black Sea
- Contracaecum* aduncum Khalil, L. F., 1969 a  
*Clupea harengus*  
 (body cavity)  
 North Sea
- Contracaecum* aduncum Pippy, J. H. C., 1970 a  
 ultraviolet, location in situ
- Contracaecum* aduncum (Rud.) Pogorel'tseva, T. P., 1952 b  
*Caspialosa kessleri pontica* all from Black Sea  
*pontica*  
*C. brachnikovi maeotica*  
*Engraulis encrasicolus*  
*Mullus barbatus*  
*Trachurus trachurus*  
*Sprattus sprattus phalericus* (intestine of all)
- Contracaecum* aduncum Rădulescu, I., 1969 a, 78, 79, 80  
*Melanogrammus aeglefinus* (mezenster, intestin)  
 all from the Atlantic Ocean  
*Trigla cuculus* (mezenster, viscere)  
*Anguilla rostrata* (intestin)  
*Scophthalmus aequosus* (mezenster)  
*Paralichthys oblongus* (intestin)  
*Hipoglossoides platessoides* "
- Contracaecum* aduncum (Rud., 1819) Sey, O., 1970 c  
 all from Adriatic Sea near Split, Yugoslavia  
*Boops boops*  
*Belone belone*  
*Scomber scombrus*  
*Gobius cruentatus*  
*Maena maena*  
*Sardina pichardus* [sic] sardina  
*Maena smaris*  
*Trachinus draco*  
*Blennius ocellaris*  
*Onos trichiratus*  
*Sphyraena sphyraena*  
*Mugil capito*  
*Pagellus erythrinus*  
*Gobius exanthematicus*  
*Diplodus annularis*  
*D. vulgaris*  
*Coris juris*  
*Zeus faber*
- Contracaecum* aduncum Val'ter, E. D., 1968 b, figs. 1-2  
 (Rudolphi, 1802)  
 life cycle, organogenesis  
*Iaera albifrons ischiosetosa* (exper.)
- Contracaecum* aduncum Young, P. C.; and Lowe, D., 1969 a  
 (stomach of all)  
*Halichoerus grypus*  
*Phocena phocena*  
 all from Scotland

- Contracaecum aduncum* Rudolphi, 1802  
Dasyatis pastinaca  
Zarenko, V. A., 1968 a  
Black Sea
- Contracaecum clavatum*  
Onos mustelus (intestine)  
James, B. L.; and Srivastava, L. P., 1967 a  
Mumbles Head, Swansea
- Contracaecum clavatum*  
Caspialosa kessleri pontica  
C. brachnikovi maeotica  
Scomber scomber  
Gadus euxinus  
Acipenser stellatus  
Trachurus trachurus  
Gobius batrachocephalus  
Pelamys sarda  
Bothus maeoticus  
Pleuronectes flesus  
Solea nasuta (intestine of all)  
Pogorel'tseva, T. P., 1952 b  
all from Black Sea
- Contracaecum clavatum* (Rud., 1809)  
Merluccius merluccius  
Zeus faber  
Alosa fallax nilotica  
Citharus linguatula  
Gobius niger jozo  
Lophius piscatorius  
Mullus barbatus  
Solea variegata  
Sey, O., 1970 c  
all from Adriatic Sea near Split, Yugoslavia
- Contracaecum clavatum*  
seasonal distribution  
Gadus merlangus  
Shotter, R. A., 1969 a  
Manx waters
- Contracaecum fabri* (Rud., 1819)  
Serranus cabrilla  
S. scriba  
Mullus barbatus  
M. surmuletus  
Gadus minutus capelanus  
Sardina piechardus [sic] sardina  
Citharus linguatula  
Crenilabrus cinereus  
C. tinca  
Trachinus draco  
Lophius piscatorius  
Maena maena  
M. chryselis  
Uranoscopus scaber  
Bothus podas  
Anguilla anguilla  
Echelus myrus  
Ophidion barbatum  
Gobius geniporus  
G. niger jozo  
Sey, O., 1970 c  
all from Adriatic Sea near Split, Yugoslavia
- Contracaecum filiformis*  
Stoss.  
Uranoscopus scaber (gall bladder)  
Pogorel'tseva, T. P., 1952 b  
Black Sea
- Contracaecum filiforme*  
(Stossich, 1904) (gall bladder)  
Uranoscopus scaber  
Sey, O., 1970 c  
Adriatic Sea near Split, Yugoslavia
- Contracaecum* (C.) granulosum [Gallus gallus]  
Dzhaparidze, L. A.; and Savva-teeva, I. A., 1967 a  
Georgian SSR
- Contracaecum habena* (Linton, 1900)  
Penaeus duorarum (hepatopancreas)  
Villella, J. B.; Iversen, E. S.; and Sindermann, C. J., 1970 a  
Florida
- Contracaecum microcephalum* (Rud., 1819)  
(oral cavity, esophagus, proventriculus or all)  
Ardea cinerea  
A. purpurea  
Bashkirova, E. Ia., 1960 a, 47  
all from Primorskiĭ kraj
- Contracaecum microcephalum* (Rudolphi, 1819) Baylis, 1920  
Astur gentilis (jejunum)  
Jaroš, Z.; Valenta, Z.; and Zajíček, D., 1966 a  
Zoological garden of Prague
- Contracaecum* (C.) milvensis Karochin, 1937  
[Milvus korschun] (esophagus)  
Zablotskiĭ, V. I., 1962 a, 107  
Caspian coasts
- Contracaecum milvi*  
Yamaguti, 1935  
Butastur teesa  
Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 725  
Baranga Zoo (Orissa)
- Contracaecum mulli* (Wedl.) Mullus barbatus (intestine)  
Pogorel'tseva, T. P., 1952 b  
Black Sea
- Contracaecum multipapillatum*  
life cycle, tissue invasion  
Cyclops vernalis (exper.)  
Tigriopus californicus (exper.)  
Labistes reticulatus  
Anhinga anhinga (proventriculus)  
Micropterus salmoides  
Huizinga, H. W., 1967 b
- Contracaecum multipapillatum*  
electron microscopy, body wall, third-stage larva  
Larsh, J. E. (jr.); Huizinga, H. W.; Race, G. J.; and Martin, J. H., 1968 a, figs. 1-9
- Contracaecum multipapillatum*  
electron microscope, digestive tract, third-stage larva  
Race, G. J.; et al, 1968 a, figs. 1-9
- Contracaecum osculatum* (Rudolphi, 1802)  
Leptonchotes weddelli (colon, stomach, oesophagus, intestine)  
Beverley-Burton, M., 1971 a  
McMurdo Sound, Antarctica
- Contracaecum osculatum*  
Zalophus californianus (gastric ulcer)  
Fleischman, R. W.; and Squire, R. A., 1970 a  
Baltimore zoo
- Contracaecum osculatum*  
Zalophus californianus (stomach)  
Johnston, D. G.; and Ridgway, S. H., 1969 a  
waters off California coast
- Contracaecum osculatum*  
Halichoerus grypus (stomach)  
Young, P. C.; and Lowe, D., 1969 a  
Orkney Islands
- Contracaecum ovale* (Linstow, 1907)  
Podiceps cristatus  
P. nigricollis (small intestine of all)  
Baruš, V.; and Zajíček, D., 1967 a, fig. 1  
all from Czechoslovakia
- Contracaecum* (C.) pandion Sobolev et Sudarikov, 1939  
[Pandion haliaëtus] (stomach)  
Zablotskiĭ, V. I., 1962 a, 107  
Caspian coasts
- Contracaecum spasskii*  
Mosgovoy 1950  
Colymbus cristatus (intestine, cuticle of stomach)  
Bashkirova, E. Ia., 1960 a, 47  
Primorskiĭ kraj
- Contracaecum spiculigerum*  
Rudolph, 1819  
Lepomis cyanellus  
L. megalotis  
L. macrochirus  
Micropterus salmoides  
Pomoxis annularis  
Allison, T. C.; and McGraw, J. L., 1967 a  
all from Navasota River system, Texas

- Contracaecum spiculigerum* (Rudolphi, 1809)  
*Lepistosteus oculatus*  
*Ictalurus furcatus*  
*I. natalis*  
*Roccus mississippiensis*  
*Chaenobryttus gulosus*  
*Lepomis cyanellus*  
*L. macrochirus*  
*L. microlophus*  
*L. punctatus*  
*Micropterus salmoides*  
*Pomoxis annularis*  
*P. nigromaculatus*
- Contracaecum spiculigerum* (Rud., 1809)  
*Colymbus cristatus* (cuticle of stomach, intestine)
- Contracaecum spiculigerum* (Rudolphi, 1809)  
*Micropterus salmoides* (mesenteries of stomach, intestine)  
*Pomoxis nigromaculatus* (mesenteries of stomach, intestine)
- Contracaecum spiculigerum* (Rudolphi, 1809)  
*Cyclops vernalis* (exper.)  
*Tigriopus californicus* (exper.)  
*Labistes reticulatus* (exper.)  
*Fundulus heteroclitus* (exper.)
- Contracaecum spiculigerum* (Rudolphi, 1809) Railliet et Henry, 1912  
*Pelecanus onocrotalus* (jejunum)
- Contracaecum spiculigerum* (Rudolphi, 1809) Railliet et Henry, 1912  
*Gavia arctica*  
*G. stellata*
- Contracaecum spiculigerum* (Rudolphi, 1809)  
*Cyclops strenuus* (exper.)  
*Macrocyclus albidus* "  
*M. fuscus* "  
*Mesocyclops leuckarti* "  
*Diaptomus gracilis* "  
*[Rutilus r. heckeli]* "  
*[Abramis brama]* "  
*[Scardinius erythrophthalmus]* (exper.)  
*[Alburnus alburnus]* (exper.)  
*[Gambusia affinis]* "  
*[Tinca tinca]* "  
*[Phalacrocorax]* (exper.)
- Contracaecum spiculigerum* (Rud., 1809)  
*Podiceps nigricollis*
- Contracaecum spiculigerum* (Rudolphi, 1819)  
*Larus argentatus* (intestine)
- Contracaecum spiculigerum* (Rudolphi, 1819)  
*Larus argentatus*
- Contracaecum tricuspidis* (Geddes, 1916)  
*Anhinga rufa*
- Contracaecum*. See *Contracaecum*.
- Cooperia*  
 epizootological factors, young calves
- Cooperia*  
 beef cattle survey
- Cooperia*  
 cattle, control
- Cooperia*  
 bovine (gastro-intestinales)
- Cooperia*  
 epidemiology, cattle
- Cooperia*  
 cattle
- Cooperia*, Treatment
- Cooperia*  
 feedlot cattle, performance, thiabendazole
- Cooperia*, Treatment  
 accompanied by cobalt deficiency disease, thiabendazole, sheep
- Cooperia*, Treatment  
 thiabendazole, bovine
- Cooperia*  
 haloxon, calves
- Cooperia*, Treatment  
 parbendazole
- Cooperia*  
 haloxon, thiabendazole, weaners and lambs
- Cooperia*, Treatment  
 grazing cattle, thiabendazole
- Cooperia*, Treatment  
 phenothiazine, thiabendazole, sheep
- Cooperia*  
 pyrantel tartrate, sheep
- Cooperia*  
 Eustidil (haloxon), sheep and goats
- Cooperia*  
 1-tetramisole
- Cooperia*, Treatment  
 pyrantel tartrate, sheep
- Cooperia*, Treatment  
 pyrantel tartrate, cattle
- Cooperia*  
 morantel, sheep
- Cooperia*, Treatment  
 morantel tartrate, lambs
- Cooperia*  
 Ruelene 8-DP, cattle
- Cooperia*, Treatment  
 fenthion, coumaphos, feedlot cattle
- Cooperia*, Treatment  
 Tetramisole, bovines
- Cooperia*  
 thiabendazole  
 cattle
- Cooperia*, Treatment  
 cambendazole, cattle
- Cooperia*, Treatment  
 cambendazole, sheep
- Jacobson, R. H.; and Worley, D. E., 1969 a  
 Montana
- Knott, S.G.; and Hutchings, A., 1970 a
- Lundy, F., 1968 a  
 Meurthe-et-Moselle, France
- Michel, J. F., 1969 h
- Sofletea, I.; et al., 1970 a
- Ames, E. R., 1968 a
- Andrews, E.D.; et al., 1970 a
- Appert, A.; and Farizy, P., 1970 a
- Baker, N. F.; Douglas, J. R.; and Fisk, R. A., 1969 a
- Benz, G. W., 1968 a
- Berger, J., 1964 a
- Bürger, H. J.; Pfeiffer, A.; and Abdel-Rahman, M.S., 1970a
- Cairns, G. C., 1962 b
- Calzetta Resio, E.; and Basso, N., 1968 a
- Chroust, K., 1969 b
- Giordina, H.; and Baird, D. M., 1969 a
- Cornwell, R. L.; and Jones, R. M., 1969 b
- Cornwell, R.L.; and Jones, R. M., 1970 a
- Cornwell, R.L.; and Jones, R. M., 1970 b
- Cornwell, R. L.; and Jones, R. M., 1970 c
- Costa, H. M. de A.; Freitas, M. G.; and Guimarães, M. P., [1970 a]
- Cox, D. D.; Mullee, M. T.; and Allen, A. D., 1969 a
- Daynes, P., 1968 a  
 Madagascar
- Dumag, P. U.; and Reyes, P.V., 1968 a  
 Philippines
- Egerton, J. R.; et al., 1970 a
- Egerton, J. R.; and Campbell, W. C., 1970 a



Cooperia. Treatment.—Continued.

- Cooperia Enyenihi, U. K., 1969 c  
Nilverm, Nigerian dwarf sheep
- Cooperia Galofré, E. J.; et al., 1968 a  
pyrantel tartrate, sheep
- Cooperia Galofré, E. J.; et al., 1969 a  
bovine, pyrantel tartrate
- Cooperia Galofré, E. J.; et al.,  
bovine, pyrantel tartrate 1969 b
- Cooperia Galofré, E. J.; and Calzetta  
bovine, helminzole Resio, E., 1968 a
- Cooperia Gasparini, G., 1968 a  
piperazine, cattle
- Cooperia Halhead, W. A., 1969 a  
drenches for treatment and control, sheep
- Cooperia, Treatment Hansen, M. F.; and Zeakes,  
Baymix, Maretin, calves S. M., 1969 a
- Cooperia Hiregaudar, L. S., 1970 a  
lilverm, sheep Patan, Gujarat State, India
- Cooperia Katiyar, R. D., 1970 a  
tetramisole, compared with thiabendazole, sheep
- Cooperia, Treatment Lämmler, G.; Sahai, B. N.;  
parbendazole, highly and Zahner, H., 1969 a  
effective in sheep
- Cooperia Larson, B., 1969 a, fig.  
1-tetramisole, cattle
- Cooperia Lewis, K. H. C.; and Stauber,  
pre-lambing drenching V. V., 1969 a  
ewes (small intestine)
- Cooperia, Treatment Millee, M. T.; Cox, D. D.;  
effect of naphthalophos, and Allen, A. D., 1970 a  
phenothiazine, and thiabendazole, egg counts, feedlot cattle
- Cooperia, Treatment Murray, J<sup>4</sup>.; Leaning, W. H.  
thiabendazole, ewes, D.; and Martin, C. A., 1971 a  
effect on lambing performance
- Cooperia Polac, J., 1967 a  
Thibenzole, cattle
- Cooperia Ross, D. B., 1968 d  
thiabendazole, low-level feeding, lambs
- Cooperia Rubin, R., 1968 a  
parbendazole, cattle (exper.)
- Cooperia Rubin, R.; and Hibler, C. P.,  
cattle, levo form of 1968 a  
tetramisole
- Cooperia, Treatment Scroggs, M.G.; and Todd, A.C.,  
copper sulfate with sod- 1967 a  
ium arsenite and nicotine alkaloid
- Cooperia, Treatment Scroggs, M. G.; and Todd, A.  
copper sulphate + sodium C., 1968 a  
arsenite + nicotine; copper northern Louisiana  
sulphate + sodium arsenite + picric acid; thibenzole
- Cooperia, Treatment Smith, J.P.; and Bell, R.R.,  
1-tetramisole HCL, sheep 1968 a
- Cooperia, Treatment Swietlikowski, M., 1968 a  
thiabendazole
- Cooperia Thomas, R. J.; and George,  
effect of methyridine on R. W., 1968 a  
re-infection, lambs, pasture

Cooperia. Treatment.—Continued.

- Cooperia Walley, J. K., 1970 a  
tetramisole combined with oxytetracycline, cattle,  
sheep and goats
- Cooperia Winkler, C. E.; and Round,  
thiabendazole, cobalt F. J., 1969 a  
and selenium deficiencies, lambs
- Cooperia spp. Ames, E. R.; Rubin, R.; and  
feedlot cattle performance Matsushima, J. K., 1969 a
- Cooperia spp. +cattle Armstrong, J.; Robinson, D.W.;  
and Lang, D.R., 1969 a  
Kimberley region of north-  
western Australia
- Cooperia [sp.] Bernhard, W., 1959 a, 34, 37  
Rinder Landkreis Aibling, all from  
Schafe
- Cooperia spp. Bwagamoi, O., 1968 b  
Bos sp. (small intestine) all from Uganda  
Hippopotamus a. amphibius (small intestine)
- Cooperia sp. Fernandez Diez, M., 1967 a,  
fig. 1
- Cooperia sp. Fernández Diez, M., 1967 b,  
fig. 1  
province León (Spain)
- Cooperia spp. (feces of all) Fox, J. C.; Andersen, F. L.;  
cattle and Hoopes, K. H., 1970 a  
sheep all from Utah Valley
- Cooperia [sp.] Gevrey, J. P., [1970 a]  
population study, sheep, natural meadow
- Cooperia sp. +cattle Gibson, T. E., 1962 1
- Cooperia [sp.] larvae Goldberg, A.; and Lucker,  
rotational grazing, J. T., 1969 a  
cattle (exper.)
- Cooperia sp. Khouri, R. H.; Mannering, J.L.;  
pastures, two levels of and Moxham, J. W., 1969 a  
contamination
- Cooperia sp. Leland, S. E. (ira), 1970 a,  
culture, ingested by fig. 6  
Oesophagostomum sp.
- Cooperia spp. Nesbitt, G. H.; et al., 1970 a  
egg counts, cattle, relationship of diet and anthelmintic
- Cooperia spp. New South Wales. Department  
review of Agriculture. Division of  
Animal Industry., 1967 d
- Cooperia sp. Roth, H. H.; and Dalchow, W.,  
Taurotragus oryx 1967 a, 209  
(Dünndarm) central Africa
- Cooperia sp. (intestino da Silva, R. G., 1969 a  
delgado) Pará  
Bubalus bubalis
- Cooperia sp. da Silva, R. G., 1969 b  
Bubalus bubalis State of Pará, Brazil
- Cooperia sp. Tongson, M. S.; and Salting,  
bi-weekly fluctuation D. S., 1962 a  
cattle college farm, Philippines



- Cooperia* spp.      Tripathi, J. C., 1969 a  
goats, observations on phototropism
- Cooperia* spp.      Wetzel, H., 1967 a  
(stomach-intestine)      Germany  
Kälbern
- Cooperia* spp.      Winks, R., [1967 a]  
cattle, epizootiology      Australia
- Cooperia bisonis*      Rukhliadev, D. P., 1967 a  
host specific, bison
- Cooperia boevi* sp. n.      Kadenatsii, A. N., [1967 a],  
[*Bos taurus*]      123-129, figs. 1-2  
[*Ovis aries*]      all from Khabarovskii Krai,  
Omsk oblast
- Cooperia curticei*      Andrews, J. R. H., 1969 a,  
key      71, 74, fig. 2E  
wild ruminants (small      New Zealand  
intestine)
- Cooperia curticei*      Babić, P. B., 1966 a  
goveda      Srbija
- Cooperia curticei*      Barnett, S. F.; Berger, J.;  
haloxon, thiabendazole,      and Rodrigues, C., 1964 a  
sheep
- Cooperia curticei*      Boag, B.; and Thomas, R. J.,  
infection patterns, clean      1971 a  
and autumn-contaminated pasture, sheep
- Cooperia curticei*      Bratanov, V., 1966 b  
development, duration of parasitism
- Cooperia curticei*      Brunson, R. V., 1970 a  
seasonal changes, breeding ewes, availability of pasture  
infection
- Cooperia curticei*      Brunson, R. V., 1971 a  
egg count, post-parturient rise, ewes
- Cooperia curticei*      Brunson, R. V.; and Vlassoff, A., 1971 a  
spring rise, egg count, sheep
- Cooperia curticei*      Brunson, R. V.; and Vlassoff, A., 1971 b  
egg output, lactating and non-lactating ewes
- Cooperia curticei*      Ovetković, L.; Šibalić, S.;  
blood picture, lambs      Lepojević, O.; and Panjević, D.,  
1966 a
- Cooperia curticei*      Fabiyi, J. P., 1970 a  
West African dwarf goats      Zaria area, Nigeria  
(duodenum)
- Cooperia curticei*      Garmaise, D. L., 1969 a  
benzothiazolium salts, sheep
- C[oop]eria curticei*      Golosin, R. V.; Kosovac, A.;  
ovce      and Panjević-Blazeković, T.,  
1968 a  
Vojvodina, Yugoslavia
- Cooperia curticei*      Helle, O., 1970 b  
seasonal distribution,      near Oslo  
sheep
- Cooperia curticei*      Holló, F., 1969 a, figs. 12,  
diagnosis      17
- Cooperia curticei*      Holló, F.; and Kárai, A.,  
helminthoscopy, diagnosis      1970 a, figs. 6, 11, 16, 21
- Cooperia curticei*      Krdžalić, P., 1966 a  
ovac      Sjeničko-Pesterske visoravni
- Cooperia curticei*      McCulloch, B.; and Kasimbala, S., 1970 a  
sheep      Sukumaland, Tanzania
- Cooperia curticei*      Mondini, S., 1969 a  
control, treatment, sheep
- Cooperia curticei*      Peardon, D. L., 1968 a  
phenothiazine lambs
- Cooperia curticei*      Smith, H. J.; and Archibald, R. McG., 1969 c  
lambs, immunity, previous-ly exposed to cattle nematodes
- Cooperia curticei*      Tripathi, J. C., 1968 a  
(Railliet, 1893)  
morphological studies, goats
- Cooperia curt[icei]*      Valach, Z., 1970 a  
tetramisol, sheep
- Cooperia fulleborni* Hung.      Bwangamoi, O., 1968 b  
(small intestine of all)      all from Uganda  
Adenota thomasi kob  
Syncerus c. caffer
- Cooperia fulleborni*      Graber, M., 1969 c, 417  
Hung, 1926      Tchad  
Kobus defassa (intestine grêle)
- Cooperia mcmasteri*      Baker, N. F.; and Walters, G. T., 1971 a  
cambendazole, cattle
- Cooperia mcmasteri*      Brunson, R. V., 1968 a  
cattle, live-weight gain, disease syndromes, diagnosis,  
tetramisole
- Cooperia mcmasteri*      Karamenkin, O. S., 1966 a  
identification from *Cooperia zurnabada*
- Cooperia ninhæ* sp. n.      Drózd, J., 1967 c, 209-211,  
Muntjac muntjak (small      fig. 1  
intestine)      Vietnam, the Tuyen-Quang  
Province
- Cooperia oncophora*      Armstrong, J.; Robinson, D.W.;  
+cattle      and Lang, D. R., 1969 a  
Kimberley region of north-western Australia
- Cooperia oncophora*      Babić, P. B., 1966 a  
goveda      Srbija
- Cooperia oncophora*      Bailey, W. S., 1970 a  
review
- Cooperia oncophora*      van den Broek, E.; and Jansen, J. (jr.), 1969 a  
(Railliet, 1898)      the Netherlands  
Ovis aries musimon
- Cooperia oncophora*      Brunson, R. V., 1968 a  
cattle, live-weight gain, disease syndromes, diagnosis,  
tetramisole
- Cooperia oncophora*      Bürger, H.-J.; and Pfeiffer, A., 1969 a  
vaccination, irradiated larvae, calves
- Cooperia oncophora*      Giordis, H.; and Anthony, W. B., 1969 a  
viability in wastelage
- Cooperia oncophora*      Ovetković, L.; Šibalić, S.;  
blood picture, lambs      Lepojević, O.; and Panjević, D.,  
1966 a
- Cooperia oncophora*      Fernandez Diez, M., 1967 a,  
fig. 2
- Cooperia oncophora*      Fernández Diez, M., 1967 b,  
ovinos (intestine)      fig. 2  
province León (Spain)

- Cooperia oncophora* (feces of all) cattle sheep Fox, J. C.; Andersen, F. L.; and Hoopes, K. H., 1970 a all from Utah Valley
- Cooperia oncophora* seasonal distribution, survival and development, pastures Goldberg, A., 1968 a
- Cooperia oncophora* rotational grazing, cattle (exper.) J. T., 1969 a Goldberg, A.; and Lucker, J. T., 1969 a
- Cooperia oncophora* cattle Honess, R. F.; and Bergstrom, R. C., 1971 a Wyoming
- Cooperia oncophora* hybridization, *C. pectinata* Isenstein, R. S., [1967 a]
- Cooperia oncophora* cattle (pancreatic gland) Ivanova, E. A., 1969 a
- Cooperia oncophora* ovac Krdžalić, P., 1966 a Sjeničko-Pesterske visoravni
- Cooperia oncophora* in vitro culture Leland, S. E. (jr.), 1967 d
- Cooperia oncophora* calves, pastures, egg-counts Michel, J. F., 1969 a
- Cooperia oncophora* epidemiology, calves Michel, J. F., 1969 b
- Cooperia oncophora* control, calves Michel, J. F., 1969 c
- Cooperia oncophora* inhibited development, calves, fall, not spring Michel, J. F.; Lancaster, M. B.; and Hong, C., 1970 a
- Cooperia oncophora* calf gastroenteritis, epidemiology Michel, J. F.; Lancaster, M. B.; and Hong, C., 1970 b
- Cooperia oncophora* epidemiology, pastures, ecological factors Pacenovsky, J.; Kloosterman, A.; and Antonisse, H. W., 1971 a
- Cooperia oncophora* factors influencing time of increase of pastures, cattle Rose, J. H., 1970 a
- Cooperia oncophora* roe deer (Jejunum) Schultze-Rhonhof, J., 1968 a Bavaria
- Cooperia oncophora* development, yearlings and calves Smith, H. J., 1970 a
- Cooperia oncophora* cattle age, previous infection Smith, H. J.; and Archibald, R. McG., 1968 a
- Cooperia oncophora* producing cross immunity to sheep parasites in lambs Smith, H. J.; and Archibald, R. McG., 1969 c
- Cooperia oncophora* overwintering, pastures, cattle Tharaldsen, J., 1970 a
- Cooperia oncophora, Treatment**
- Cooperia oncophora* haloxon, calves Baker, N. F.; Douglas, J. R.; and Fisk, R. A., 1969 a
- Cooperia oncophora* cambendazole, cattle Baker, N. F.; and Walters, G. T., 1971 a
- Cooperia oncophora* levamisole, cattle Ciordia, H.; and McCampbell, H. C., 1971 a
- Cooperia oncophora* calves, evolution, thiabendazole Niec, R.; Rosa, W.A.J.; and Lukovich, R., 1968 a Province of Buenos Aires
- Cooperia oncophora, Treatment.— Continued.**
- Cooperia oncophora* thiabendazole Smith, H. J.; and Archibald, R. M., 1968 b
- Cooperia oncophora* calf nematode, tetramisole and thiabendazole compared Smith, H. J.; and Archibald, R. M., 1969 b
- Cooperia oncophora* cambendazol, calves Stoye, M.; Enigk, K.; and Bürger, H. J., 1971 a
- Cooperia oncophora* levamisole, cattle Turton, J. A., 1969 a
- Cooperia pectinata* review Bailey, W. S., 1970 a
- Cooperia pectinata* (Ransom, 1907) zebu calves (tractus digestif) Bouchet, A.; et al., [1970 a] west Central African Republic
- Cooperia pectinata* calves, pathogenesis Bremner, K. C.; and Keith, R. K., [1967 a]
- Cooperia pectinata* Ransom 1907 Deckelmann, W., 1968 a, 26, 42 Fichtelgebirge, Germany red deer (stomach, intestine)
- Cooperia pectinata* Ransom, 1907 Drózd, J., 1966 a all from Poland  
Cervus elaphus  
C. nippon  
Dama dama  
Capreolus capreolus
- Cooperia pectinata* Ransom, 1907 Graber, M., 1969 c, 417 all from Tchad  
(intestin grêle of all)  
Bos indicus  
Alcelaphus lelwel
- Cooperia pectinata* zebu Graber, M.; et al., 1969 b République Centrafricaine; Tchad
- Cooperia pectinata* life cycle in cattle Gregory, T. S., [1965 a]
- Cooperia pectinata* calves, repeated oral inoculation Herlich, H., 1967 a
- Cooperia pectinata* hybridization, *C. oncophora* Isenstein, R. S., [1967 a]
- Cooperia pectinata* spicule lengths as related to immunological status Keith, R. K., [1967 d]
- Cooperia pectinata* Ransom, 1907 Kutzer, E.; and Hinaidy, H.K., 1969 a Austria  
Capreolus capreolus
- Cooperia pectinata* sheep goats McCulloch, B.; and Kasimbala, S., 1970 a all from Sukumaland, Tanzania
- Cooperia pectinata* (feces) epidemiology, beef cattle Winks, R., 1968 a central Queensland
- Cooperia pectinata, Treatment**
- Cooperia pectinata* levamisole, cattle Ciordia, H.; and McCampbell, H. C., 1971 a
- Cooperia pectinata* bromophenophos, zebu cattle, ineffective Guillhon, J.C.; Graber, M.; and Birgi, E., 1970 a Chad



- Cordonicola* n. gen. Ali, S. M.; and Farooqui, M.  
*Cordonicolidae* n. fam. N., 1969 a, 121, 123  
 tod: *C. blaberi* n. sp.
- Cordonicola blaberi* n. gen. Ali, S. M.; and Farooqui, M.  
 n. sp. (tod) N., 1969 a, 121-122, fig. 1, 1-10  
*Blaberis* sp. (intestine) Aurangabad, Maharashtra,  
 India
- Cordonicolidae* n. fam. Ali, S. M.; and Farooqui, M.,  
*Hystriognathoidea* N., 1969 a, 121, 123  
 includes: *Cordonicola* n. gen.
- Cordophilus sagitta* Monnig Bwagamoi, O., 1968 b  
 1926 Uganda  
*Tragelaphus scriptus* (myocardium)
- Cordophilus sagitta* Roth, H. H.; and Dalchow, W.,  
*Tragelaphus scriptus* 1967 a, 209  
*T. strepsiceros* all from central Africa
- Cordophilus sagittus* Walker, W. D., 1971 a  
 cattle (heart) Matsapa abattoir, Swaziland
- Corethrellonema* n. g. Nickle, W. R., 1969 a, 49  
*Tetradonematidae* tod: *C. grandispiculosum*  
 n. g., n. sp.
- Corethrellonema grandispic- Nickle, W. R., 1969 a, 49,*  
*ulosum* n. gen., n. sp. (tod) 50-52, figs. 1A-G  
*Corethrella brakeleyi* Chloee, Louisiana
- Cosmocephalus aduncus* (Crep- Creutz, G.; and Gottschalk,  
 lin, 1846) C., 1969 a, 82  
*Larus ridibundus* Oberlausitz
- Cosmocephalus aduncus* Shigin, A. A., 1961 b, 329  
 (Creplin, 1846) Rybinsk reservoir  
*Larus fuscus*
- Cosmocephalus aduncus* Threlfall, W., 1967 c  
 (Creplin, 1846) Wales  
*Larus argentatus* (proventriculus)
- Cosmocephalus aduncus* Threlfall, W., 1968 d, 1121  
 (Creplin, 1846) Newfoundland, Canada  
*Larus argentatus*
- Cosmocephalus capellae* Threlfall, W., 1968 e  
*Capella gallinago delicata* Ontario and Louisiana
- Cosmocephalus firloetti* Threlfall, W., 1968 d, 1121  
 Rao, 1951 Newfoundland, Canada  
*Larus argentatus*
- Cosmocephalus obvelatus* Creutz, G.; and Gottschalk,  
 (Creplin, 1825) C., 1969 a, 82  
*Larus ridibundus* Oberlausitz
- Cosmocephalus obvelatus* Shigin, A. A., 1961 b, 329  
 (Creplin, 1825) all from Rybinsk reservoir  
 (esophagus, stomach, duodenum of all)  
*Larus canus*  
*L. ridibundus*  
*Sterna hirundo*
- Cosmocephalus obvelatus* Threlfall, W., 1967 c  
 (Creplin, 1846) Wales  
*Larus argentatus* (orbital sinuses, oesophagus, pro-  
 ventriculus, gizzard, duodenum, intestine)
- Cosmocephalus obvelatus* Threlfall, W., 1968 d, 1121  
 (Creplin, 1825) Newfoundland, Canada  
*Larus argentatus*
- Cosmocerca commutata* Kozák, A., 1968 a  
 seasonal dynamics USSR  
*Rana esculenta*
- Cosmocerca commutata* Kozák, A., 1968 b  
 Frösche Ostslowakei
- Cosmocerca japonica* Yama- Schmidt, G. D.; and Kuntz,  
 guti, 1938 R. E., 1969 b, fig. 7  
*Ooedozya l. laevis* all from Palawan and Luzon  
*Rana macrodon*  
*Rana limnocharis*  
*Rana c. cancrivora*  
*Bufo biporcatus philippinicus*  
 (intestines of all)
- Cosmocerca ornata* Bozhkov, D. K., 1967 a, fig.  
 Railliet et Henry 2  
 cannibalism experiments  
*Rana ridibunda*
- Cosmocerca ornata* Bozhkov, D. K., 1967 b, 240,  
 (Dujardin, 1845) 241, fig. 4  
 vital staining in frog host
- Cosmocerca ornata* Colam, J. B., 1968 a  
 nutrition  
*Rana temporaria* (hind gut, rectum)
- Cosmocerca ornata* (Dujar- Colam, J. B., 1971 b, fig. 1,  
 din, 1845) pl. 1, figs. 1-2; pl. 2, figs.  
 digestive physiology, 1-2; pl. 3, figs. 1-4; pl. 4,  
 gut ultrastructure figs. 1-2; pl. 5, figs. 1-5;  
 pl. 6, figs. 1-4
- Cosmocerca ornata* (Dujar- Hristovski, N. D., 1969 a  
 din, 1845) Railliet et Bitola, Macedonia, Yugo-  
 Henry, 1916 slavia  
*Bufo viridis* (rectum)
- Cosmocerca ornata* Kozák, A., 1968 a  
 seasonal dynamics USSR  
*Rana esculenta*
- Cosmocerca ornata* Kozák, A., 1968 b  
 Frösche Ostslowakei
- Cosmocerca pulcherima* Kozák, A., 1968 b  
 Frösche Ostslowakei
- Cosmocercoid* Kuntz, R.E.; and Myers, B.J.,  
*Chamaeleo c. chamaeleon* 1968 a  
 Yemen
- Cosmocercoides* Skrjabin et Skikhobalova, 1951  
 Secernentea, key
- Cosmocercoides bufonis* McGraw, J. C., 1968 a  
 valid species
- Cosmocercoides dukae* McGraw, J. C., 1968 a  
*Pseudacris brachyphona*  
*Eurycea bislineata*  
*Plethodon longicrus*  
*Subulina octona* (exper.)
- Cosmocercoides dukae* Panitz, E., 1969 a  
 Holl, 1928 Benton County, Oregon  
*Plethodon vehiculum* (rectum)
- Cosmocercoides multipapil- McGraw, J. C., 1968 a*  
 lata  
 valid species
- Cosmocercoides pulcher* McGraw, J. C., 1968 a  
 valid species, additions to description  
 syn.: *C. tridens*
- Cosmocercoides skrjabini* McGraw, J. C., 1968 a  
 "more information required before status can be evaluated"
- Cosmocercoides timofejovoi* McGraw, J. C., 1968 a  
 valid species
- Cosmocercoides tridens* McGraw, J. C., 1968 a  
 as syn. of *C. pulcher*

- Cottocomphoronema* Layman, 1933  
Quimperinae
- Cramispirura* suppressed  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 349
- Cramispirura* Skrjabin, 1931 raised to generic rank  
Oxyspirurinae  
de Oliveira Rodrigues, H., 1964 a  
type: *C. popowi* Skrjabin, 1931
- Cramispirura altensis* (Rodrigues, 1962) comb. n.  
de Oliveira Rodrigues, H., 1964 a, 44
- Cramispirura baskakowi* Skrjabin, 1929 [n. comb.]  
de Oliveira Rodrigues, H., 1964 a, 44
- Cramispirura baskakowi* as syn. of *Oxyspirura baskakowi*  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a
- Cramispirura buckleyi* (Ali, 1960) comb. n.  
de Oliveira Rodrigues, H., 1964 a, 44
- Cramispirura indica* (Singh, 1948) comb. n.  
de Oliveira Rodrigues, H., 1964 a, 44
- Cramispirura indica* as syn. of *Oxyspirura indica*  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a
- Cramispirura lerouxi* (Ali, 1960) comb. n.  
de Oliveira Rodrigues, H., 1964 a, 44
- Cramispirura popowi* Skrjabin, 1931 [n. comb.]  
de Oliveira Rodrigues, H., 1964 a, 44
- Cramispirura popowi* as syn. of *Oxyspirura popowi*  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a
- Cramispirura prinia* (Ali, 1960) comb. n.  
de Oliveira Rodrigues, H., 1964 a, 44
- Crassibucca* Mulvey and Jensen, 1967  
Anatonchidae n. fam.  
Jairapuri, M. S., 1969 a, 577
- Crassicauda crassicauda* ribonucleic acid histochemistry, skin-muscle sac  
Bogolavlenkii, Iu. K.; and Drynochkina, Z. V., 1966 a
- Crassolabium* Yeates, 1967 as syn. of *Eudorylaimus* Andrassy, 1959  
Siddiqi, M. R., 1969 b, 84, 94
- Crateronema* n. gen. (type)  
Crateronematidae; Crateronematinae  
Siddiqi, M. R., 1969 b, 81-82, 94  
tod: *C. aestivum* n. sp.
- Crateronema aestivum* n. gen., n. sp. (tod)  
Siddiqi, M. R., 1969 b, 82-83, fig. 1A-Q  
Koronivia Research Station, Nausori, Fiji
- Crateronematinae* n. subfam.  
Crateronematidae n. fam.  
includes: *Crateronema* n. gen. (type); *Amphidorylaimus* Andrassy, 1960  
Siddiqi, M. R., 1969 b, 81, 94
- Craterostomum* [sp.] Equigard, horses  
Fowler, N. G.; Evans, D. A.; and Wickham, R. A., 1970 a
- Craterostomum acuticaudatum* horses (large intestine)  
Sobieszewski, K., 1967 a  
Lublin Palatinate, Poland
- Creeping eruption. See Larva migrans.
- Crenosoma* Molin, 1861 review  
Saupe, E., 1967 a
- Crenosoma* sp.  
*Arctogalidia trivirgata* stigmatica  
Myers, B. J.; and Kuntz, R. E., 1969 a  
North Borneo
- Crenosoma canadensis* Webster, 1964  
numerical taxonomy  
*Mephitis mephitis*  
Moss, W. W.; and Webster, W. A., 1969 a  
Ontario
- Crenosoma caucasicum* Rodonaja, 1956  
*Erinaceus europaeus*  
Matsaberidze, G. V., 1967 a  
Eastern Georgian SSR
- Crenosoma goblei* Doutherty, 1945  
*Lutra canadensis* (respiratory tract)  
Miller, G. C.; and Harkema, R., 1968 a  
North Carolina
- Crenosoma petrowi* Morosow, 1939  
*Martes zibellina altaica* (lung and trachea)  
Agapova, A. I.; and Tazieva, Z. Kh., 1968 a  
South Altai, SSSR
- Crenosoma petrowi* Morsov, 1939  
*Martes zibellina* (bronchi)  
Sulimov, A. D., 1968 a  
Tuviniskii ASSR
- Crenosoma schulzi* Gagarin, 1958  
*Meles meles* (lungs)  
Andreiko, A. F.; and Pinchuk, L. M., 1966 a, fig.  
Moldavia
- Crenosoma striatum* (Zeder, 1800)  
*Erinaceus europaeus*  
Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykleuskaia, I. V., 1969 a, 46, 161  
Belorussia territory
- Crenosoma striatum* (Zeder, 1800)  
hedgehog, specific to *C. striatum*  
*Cepea nemoralis* (exper.)  
*C. hortensis* "  
*Arianta arbustorum* "  
Saupe, E., 1967 a
- Crenosoma striatum* (Zeder, 1800)  
*Cepea nemoralis*  
*C. hortensis*  
*Arianta arbustorum*  
*Helix pomatia*  
*Deroceras agreste* (= *Agricolinea agrestis*)  
*Arion hortensis*  
*A. ater*  
*Lymnaea* (*Galba*) *truncatula*  
*L. stagnalis*  
*L. (Galba) palustris*  
*L. tomentosa*  
*L. natalensis*  
*Planorbis corneus*  
*P. planorbis*  
*Australorbis glabratus* (= *guadalupensis*)  
*Bithynia leachi* (= *limosa*)  
*Erinaceus europaeus*  
*Mesocricetus auratus* (exper.)  
*Cavia porcellus*  
*Oryctolagus cuniculus* "  
*Rattus norvegicus* var. *albinus* (exper.)  
*Mus musculus* var. *albinus* "  
*M. m. domesticus* "  
*Sigmodon hispidus* "  
*Mastomys natalensis* "  
*Canis familiaris* "  
*Felis catus* "  
*Mustela putorius furo* "  
*Crocodylus russala* "  
*C. leucodon* "

- Crenosoma taiga* Skrjabin et Petrow, 1928 (bronchi of all) *Gulo gulo* *Mustela sibiricus* Sulimov, A. D., 1968 a all from Tuvinskii ASSR
- Crenosoma vulpis* (Rudolphi, 1819) *Vulpes vulpes* (lung) Andrejko, A.F.; and Pinchuk, L. M., 1965 a Moldavian SSR
- Crenosoma vulpis* evolution and transmission, role of limacids Hitier, P. J. F., 1968 a
- Crenosoma vulpis* [*Vulpes fulva*] Kadenatisii, A. N.; and Sokolov, V. A., [1967 a] Priirtysh
- Crenosoma vulpis* lisica Lozanić, B. M., 1966 a Beograd
- Crenosoma vulpis* (Dujardin, 1844) Railliet, 1915 numerical taxonomy *Vulpes fulva* Moss, W. W.; and Webster, W. A., 1969 a Quebec
- Crenosoma vulpis* (Dujardin, 1845) *Vulpes vulpes* (Bronchien) Saar, C., 1957 a, 13-14, pl., fig. 32 West Berlin area
- Crenosoma vulpis* *Vulpes vulpes* (bronchi) Smirnova, M. I., 1967 a Kubyshhev reservoir
- Crenosoma vulpis* morphology, electron microscopic, teguminal sheath Stockdale, P. H. G.; Fernando, M. A.; and Gilroy, J., 1970 a pl. II, figs. 6-8
- Crenosoma vulpis* *Vulpes fulva* (lung) Threlfall, W., 1969 a Newfoundland
- Crenosoma vulpis* *Vulpes vulpes* Tomanek, J., 1968 a North Moravia
- Criconema aquitanense* n.sp. Fies, M., 1968 a, 47-54, figs. 1-4 forêt Landaise (dans le Sud Ouest de la France)
- Criconema brevicaudatum* Siddiqi, 1961 as syn. of *Criconemoides brevicaudatus* (Siddiqi) n.comb. Raski, D. J.; and Golden, A. M., [1966 a]
- Criconema laterale* Khan & Siddiqi, 1964 as syn. of *Criconemoides lateralis* (Khan & Siddiqi) n. comb. Raski, D. J.; and Golden, A.M., [1966 a], 559
- Criconema multisquamatum* Siddiqi, 1961 as syn. of *C. vishwanatham*, n. sp. Edward, J.C.; and Misra, S.L., [1966 a], 566
- Criconema palmatum* Siddiqi & Southey, 1962 Edward, J. C.; and Misra, S.L., [1966 a], fig. 2C-D Uttar Pradesh, India
- Criconema pruni* Siddiqi, 1961 as syn. of *Criconemoides pruni* (Siddiqi) n. comb. Raski, D.J.; and Golden, A.M., [1966 a], 558
- Criconema serratum* Khan & Siddiqi, 1964 as syn. of *Criconemoides serratus* (Khan & Siddiqi) n.comb. Raski, D. J.; and Golden, A. M., [1966 a], 509
- Criconema spasskii* sp. n. Negterov, P. I.; and Lisetskaja, L. F., 1965 a, 5, 11, 12, fig. 2 Moldavian SSR
- Criconema sulcatum* Golden & Friedman, 1964 as syn. of *Criconemoides sulcatus* (Golden & Friedman) n. comb. Raski, D. J.; and Golden, A. M., [1966 a], 559
- Criconema tenuicaudatum*, 1961 Edward, J. C.; and Misra, S.L., [1966 a], fig. 2A-B Nainital and Almora, Uttar Pradesh, India
- Criconema vishwanatham* n.sp. syn.: *C. multisquamatum* Siddiqi, 1961 Edward, J. C.; and Misra, S.L., [1966 a], 566-568, 570, fig. 1A-E Bhowali and Nainital, Uttar Pradesh, India
- Criconematidae* intraspecific variation de Grisse, A.T.; and Loof, P.A. A., 1970 a, figs.
- Criconemoides* Taylor, 1936 key to species Raski, D. J.; and Golden, A. M., [1966 a], 507
- Criconemoides* Taylor, 1936 key to species Thorne, G.; and Malek, R. B., 1968 a, 83, 84
- Criconemoides annulatus* Cobb, in Taylor, 1936 key Thorne, G.; and Malek, R. B., 1968 a, 84, 87, 88, fig. 43C-E Wauneta, Nebraska
- Criconemoides arcanus* n. sp. Raski, D. J.; and Golden, A. M., [1966 a], 502, 508, 542, 543, 544, fig. 9A-G Nova Teutonia, Brazil
- Criconemoides brevicaudatus* (Siddiqi) n. comb. Raski, D. J.; and Golden, A. M., [1966 a], 508, 558 key Syn.: *Criconema brevicaudatum* Siddiqi, 1961
- Criconemoides caelatus* n. sp. Raski, D. J.; and Golden, A.M. [1966 a], 502, 509, 520, 521-522, fig. 2C-I northwest of Guadalupe, Santa Barbara Co., Calif.
- Criconemoides calvus* n. sp. Raski, D. J.; and Golden, A. M., [1966 a], 502, 508, 536, 537, 538, fig. 7A-F Nova Teutonia, Brazil
- Criconemoides discus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 84, 86, 87, fig. 43A-B Brookings, South Dakota
- Criconemoides fimbriatus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 83, 85, 86, fig. 42 A-B Fairmont, Nebraska
- Criconemoides grassator* n. sp. Adams, R. E.; and Lapp, N.A., 1967 a, 63-66, fig. 1A-B Tyrona, Monongalia County, West Virginia
- Criconemoides hispalensis* Delgado, Pedregal & Milan, 1963 sp. inq. Raski, D. J.; and Golden, A. M., [1966 a], 559
- Criconemoides incisus* n. sp. Raski, D. J.; and Golden, A.M., [1966 a], 502, 509, 523, 525-526, fig. 3A-F Victoria Falls, Northern Rhodesia, Africa
- Criconemoides incrassatus* n. sp. Raski, D. J.; and Golden, A.M., [1966 a], 502, 509, 537, 538-540, figs. 7G-L McClure Beach, Marin County, California
- Criconemoides lamellatus* n. sp. Raski, D. J.; and Golden, A. M., [1966 a], 502, 508, 522, 523, 524-525, fig. 3A-F near Auburndale-Eloise Hwy., Winter Haven, Florida

- Criconemoides lateralis* (Khan & Siddiqi) n. comb. Raski, D. J.; and Golden. A. M., [1966 a], 508, 559  
key  
Syns.: *Criconema laterale* Khan & Siddiqi, 1964; *Lobocriconema laterale* (Khan & Siddiqi, 1964) De Grisse & Loof, 1965
- Criconemoides microdorus* (De Grisse) De Grisse Raski, D. J.; and Golden, A. M., [1966 a], 508  
key
- Criconemoides microseratus* n. sp. Raski, D. J.; and Golden, A. M., [1966 a], 502, 509, 519, 520, 521, figs. 2A-B near Vacaville, Solano County, California  
key
- Criconemoides paracrotaloides* n. sp. Gadea Buison, E., 1969 a, 83, 86-89, figs. 3-5 Arbahr, Marraquex zone, Morocco Atlas
- Criconemoides parvulus* Siddiqi, 1961 Edward, J.C.; and Misra, S. L., [1966 a], fig. 2G-H Uttar Pradesh, India
- Criconemoides permistus* n. sp. Raski, D. J.; and Golden, A. M., [1966 a], 502, 508, 546, 547, 548-549, fig. 10A-E, 10K-N  
key  
Pee Dee Experiment Station, Florence, Nichols, South Carolina; near Lodi, California
- Criconemoides permistus* Raski and Golden, 1965 Thorne, G.; and Malek, R. B., 1968 a, 84, 85, fig. 41 H-J  
key  
Parker, Brookings, South Dakota; Wauneta, Nebraska
- Criconemoides pruni* (Siddiqi) n. comb. Raski, D. J.; and Golden, A. M., [1966 a], 509, 558  
key  
Syns.: *Criconema pruni* Siddiqi, 1961; *Macroposthonia pruni* (Siddiqi, 1961) De Grisse & Loof, 1965
- Criconemoides raskiensis* de Grisse, 1964 Thorne, G.; and Malek, R. B., 1968 a, 83, 84, 85, fig. 41 A-G  
key  
Brookings, South Dakota
- Criconemoides ravidus* n. sp. Raski, D. J.; and Golden, A. M., [1966 a], 502, 507, 530, 531, 532-533, fig. 5A-F  
key  
Longs Peak Ranger Station, Larimer County, Colorado
- Criconemoides serratus* (Khan & Siddiqi) n. comb. Raski, D. J.; and Golden, A. M., [1966 a], 508, 559  
key  
Syns.: *Criconema serratum* Khan & Siddiqi, 1964; *Lobocriconema serratum* (Khan & Siddiqi, 1964) De Grisse & Loof, 1965
- Criconemoides sphaerocephalus* Taylor, 1936 Edward, J. C.; and Misra, S.L., [1966 a], fig. 2E-F  
key  
Uttar Pradesh, India
- Criconemoides sulcatus* (Golden & Friedman) n. comb. Raski, D. J.; and Golden, A. M., [1966 a], 508, 559  
key  
Syns.: *Criconema sulcatum* Golden & Friedman, 1964; *Lobocriconema sulcatum* (Golden & Friedman, 1964) De Grisse & Kiffm 1965
- Criconemoides tennuianmulatus* (Tulaganov) n. comb. Raski, D.J.; and Golden, A.M., [1966 a], 509, 559
- Criconemoides tribulis* n. sp. Raski, D. J.; and Golden, A.M., [1966 a], 502, 507, 551, 552, 553-554, figs. 11A-I  
key  
Doorwerth, Netherlands
- Criconemoides vernus* n. sp. Raski, D. J.; and Golden, A. M., [1966 a], 502, 508, 527, 529-530, figs. 4G-K  
key  
Lake Temescal, Berkeley, California
- Criconemoides xenoplax* Raski, 1952 Thorne, G.; and Malek, R. B., 1968 a, 83, 86, fig. 42 C-D  
key  
Medicine Butte, South Dakota; Fairmont, Nebraska
- Crossophorus* sp. Kuntz, R. E.; and Myers, B.J., 1968 a  
Procavia capensis jay-akari Yemen
- Cruzia americana* (Maplestone, 1930) Shoemaker, J. P., 1968 a  
Didelphis marsupialis virginiana (colon) West Virginia
- Cryptaphelenchus minutus* Kakullia, G. A., 1967 b  
effect of beetle habitat on nematode fauna
- Cucullanata* subord. nov. Skrzabin, K.I.; and Ivashkin, V. M., 1968 a, 170, 177-178  
Spirurida, diagnosis, key  
type superfamily: Cucullanoidae Ivashkin, 1961
- Cucullanellus minutus* (Rud.) Pogorel'tseva, T. P., 1952 b  
Trachurus trachurus all from Black Sea  
Gobius batrachcephalus  
G. melanostomus  
G. syrman  
(intestine of all)
- Cucullanidae* Cobbold, 1864 Berland, B., 1970 b  
cephalic morphology
- Cucullanidae* Mueller, 1777 Inglis, W. G., 1967 b, 129-130  
Seuratoidea  
includes: *Cucullanus* Mueller, 1777; *Dacnitis* Dujardin, 1845; *Neocucullanus* Travassos, Artigas & Pereira, 1928; and *Indiocucullanus* Ali, 1957
- Cucullanidae* Cobbold, 1864 Janiszewska, J., 1970 a  
transferred to Spirurida
- Cucullanoidae* Ivashkin, 1961 (type) Skrzabin, K.I.; and Ivashkin, V. M., 1968 a, 178, 179  
Cucullanata subord. nov., key
- Cucullanus* Mueller, 1777 Inglis, W. G., 1967 b, 130  
Cucullanidae
- Cucullanus* sp. Dolgikh, A.V.; and Naïdenova, N. N., 1968 b  
Gaidropsarus mediterraneus (intestine) Black Sea
- Cucullanus cirratus* Berland, B., 1970 b  
cephalic morphology
- Cucullanus dogieli* Krotas, Esinenko-Marits, N.M., 1966 a  
1959 (intestine of all) all from Moldavia  
Leuciscus cephalus  
Barbus barbus  
Vimba vimba vimba natio carinata  
Alburnus alburnus  
Aspius aspius
- Cucullanus elegans* Müller Ergül, U., 1970 a  
fish
- Cucullanus heterochrous* Berland, B., 1970 b  
cephalic morphology
- Cucullanus longicollis* Sey, O., 1970 c  
(Stossich, 1899) Adriatic Sea near Split, Yugoslavia  
Mullus barbatus (alimentary canal)



- Cucullanus lutjani* sp. nov. Schmidt, G. D.; and Kuntz, R. E., 1969 a, 392, 393-394, figs. 8-9  
all from Palawan, Philippine Is.
- Cucullanus micropapillatus* Tornquist Pogorel'tseva, T. P., 1952 b  
all from Black Sea
- Cucullanus micropapillatus* Tornquist, 1932  
*Crenilabrus tinca*  
*C. quinque maculatus*  
(intestine of all)
- Cucullanus micropapillatus* Sey, O., 1970 c  
all from Adriatic Sea near Split, Yugoslavia
- Cucullanus minutus* cephalic morphology Berland, B., 1970 b
- Cucullanus minutus* Rudolphi 1819 Zarenko, V. A., 1968 a  
Black Sea  
*Desyatis pastinaca*
- Cucullanus praecinctus* (Duj., 1845) (intestine) Sey, O., 1970 c  
all from Adriatic Sea near Split, Yugoslavia  
*Ariosoma balearicum*  
*A. mystax*  
(intestine of all)
- Cucullanus pseudotropi* n. sp. Agrawal, V., [1966 i], 102  
river Gomti at Lucknow  
*Pseudotropius garua* (intestine)
- Cucullanus sibiricus* sp. n. Finogenova, S. P., 1967 a, 94, 95, 96, fig. 2  
*Huso dauricus*  
all from Amur river, USSR  
*Acipenser schrenkii*
- Cyatholaimidae* sp. Warwick, R. M.; and Buchanan, J. B., 1970 a  
population study  
Northumberland
- Cyatholaimus* campaniform-type organs Inglis, W. G., 1963 b
- Cyatholaimus micoletzkyi* Stefański, 1916 Mulvey, R. H., 1969 a, 372  
incertae sedis
- Cyatholaimus micoletzkyi* Steiner, 1916 Mulvey, R. H., 1969 a, 372  
as syn. of *Achromadora micoletzkyi* n. comb., preoccupied, renamed *A. steineri* n. nov.
- Cyathospirura dasyuridis* sp. nov. Mawson, P. M., 1968 c, 75, 76, 77-78, figs. 8-11  
(nodules or crypts in stomach wall of all)  
*Dasyurops maculatus*  
*Dasyurus quoll*  
New South Wales  
Icena, Tasmania
- Cyathostoma* (Blanchard, 1849) Turemuratov, 1963 key, subgen. of *Syngamus* key to species Lengy, J., 1969 a, 18
- Cyathostoma* sp. Boyd, 1966 Lengy, J., 1969 a, 18
- Cyathostoma* sp. horses (faeces) Threlfall, W., 1969 a  
Newfoundland
- Cyathostoma bronchialis* [Anser anser] (trachea, bronchi) Donev, A., 1966 a  
Ruse, Bulgaria  
Lugol's solution  
sodium salicylate  
barium antimony tartrate
- Cyathostoma bronchialis* [Anser anser] Dzhaparidze, L. A.; and Savva-teeva, I. A., 1967 a  
Georgian SSR
- Cyathostoma bronchialis* [Anas platyrhynchos] [Anser anser] Nikulin, T. G., 1967 a  
all from Belorussia
- Cyathostoma lari* E. Blanchard, 1849 Colam, J. B., 1971 c, fig. 1, pl. 1, figs. 1-2; pl. 2, figs. 1-2; pl. 3, fig. 1; pl. 4, figs. 1-7  
gut ultrastructure and digestive physiology
- Cyathostoma lari* Blanchard, 1849 Creutz, G.; and Gottschalk, C., 1969 a, 82  
*Larus ridibundus*  
Oberlausitz
- Cyathostoma lari* E. Blanchard, 1849 Shigin, A. A., 1961 b, 331  
*Larus canus* (nasal cavity)  
Rybinsk reservoir
- Cyathostoma lari* (E. Blanchard, 1849) Threlfall, W., 1967 c  
*Larus argentatus* (orbital sinuses, intestine)  
Wales
- Cyathostoma lari* (Blanchard, 1849) Threlfall, W., 1968 d, 1121  
*Larus argentatus*  
Newfoundland, Canada
- Cyathostoma microscopulum* Turemuratov, 1963, nec Lengy, J., 1969 a, 11  
Skrjabin, 1915  
as syn. of *Syngamus* (*Cyathostoma*) *turemuratovi* sp. nov.
- Cyathostoma tadornae* Chatin, 1874 Lengy, J., 1969 a, 9  
as syn. of *Syngamus* (*Hovorkinema*) *tadornae* (Chatin, 1874) n. comb.
- Cyathostomiasis* geese, neguvon, hetolin, Denev, I.; and Kîrtoev, N., 1968 a  
copper aminoacetate, sodium, salicylate, Lugol's solution, thiabendazole
- Cyathostomum auriculatum* Looss, 1900 Graber, M., 1969 c, 414  
*Equus asinus* (colon et caecum)  
Tchad
- Cyathostomum insigne* Boulenger, 1917 Graber, M., 1969 c, 414  
*Equus caballus* (colon)  
Tchad
- Cyathostomum longibursatum* Yorke et Macfie 1918 Graber, M., 1969 c, 414  
(caecum et colon of all)  
*Equus asinus*  
*E. caballus*  
all from Tchad
- Cyathostomum radiatum* Looss, 1900 Graber, M., 1969 c, 414  
*Equus caballus* (colon et caecum)  
Tchad
- Cyclodonostomum purvisi* rats (ceca mucosa) Huq, M. M., 1969 a  
Mymensingh district, East Pakistan
- Cylicocyclus* [sp.] Equigard, horses Fowler, N. G.; Evans, D. A.; and Wickham, R. A., 1970 a
- Cylicocyclus elongatum* var. *kotlani* Sobieszewski, K., 1967 a  
horses (large intestine)  
Lublin Palatinate, Poland
- Cylicocyclus insigne* horses (large intestine) Sobieszewski, K., 1967 a  
Lublin Palatinate, Poland
- Cylicocyclus nassatum* horses (large intestine) Sobieszewski, K., 1967 a  
Lublin Palatinate, Poland



- Cylicocycylus radiatum* horses (large intestine) Sobieszewski, K., 1967 a Lublin Palatinate, Poland
- Cylicodontophorus* [sp.] Equigard, horses Fowler, N. G.; Evans, D. A.; and Wickham, R. A., 1970 a
- Cylicodontophorus bicoronatum* horses (large intestine) Sobieszewski, K., 1967 a Lublin Palatinate, Poland
- Cylicodontophorus mettami* horses (large intestine) Sobieszewski, K., 1967 a Lublin Palatinate, Poland
- Cylicospirura heydoni* (Baylis) (nodules, wall of stomach and intestine of all) *Dasyurus quoll* *Dasyurops maculatus* Tasmania New South Wales
- Cylindrocercus rifflei* n. sp. Massey, C. L.; and Hinds, T. E., 1970 a, 97, 102, 103, figs. 19-23 Sandia Mts., Cibola Nat. Forest, N. Mexico; Deep Creek, White River Nat. Forest, Colorado
- Cylindrolaimus de Man*, 1880 *Cylindrolaiminae* definition emended Mulvey, R. H., 1969 a, 367
- Cylindrolaimus aberrans* Micoletzky, 1915 Mulvey, R. H., 1969 a, 368
- Cylindrolaimus abnormis* Allgén, 1933 belongs to *Cryptonchus* Mulvey, R. H., 1969 a, 368
- Cylindrolaimus baradalanus* Andrassy, 1959 valid species Mulvey, R. H., 1969 a, 368
- Cylindrolaimus brachystoma* Hofmänner in Hofmänner and Menzel, 1914 belongs to *Hofmaenneria* Mulvey, R. H., 1969 a, 369
- Cylindrolaimus communis* de Man, 1880 valid species Mulvey, R. H., 1969 a, 368
- Cylindrolaimus filicaudatus* Allgén, 1933 species inquirendae Mulvey, R. H., 1969 a, 369
- Cylindrolaimus lacustris* Hofmänner, 1913 incertae sedis Mulvey, R. H., 1969 a, 369
- Cylindrolaimus macrurus* Daday, 1899 incertae sedis Mulvey, R. H., 1969 a, 369
- Cylindrolaimus melancholicus* de Man, 1880 valid species Mulvey, R. H., 1969 a, 367 figs. 4-7 Lake Hazen area, Ellesmere Island, Northwest Territories, Canada
- Cylindrolaimus monhystera* Schneider, 1937 valid species Mulvey, R. H., 1969 a, 368
- Cylindrolaimus niddensis* Skwarra, 1921 belongs to *Hofmaenneria* Mulvey, R. H., 1969 a, 369
- Cylindrolaimus obtusus* Cobb, 1916 valid species Mulvey, R. H., 1969 a, 368
- Cylindrolaimus politus* Daday, 1905 incertae sedis Mulvey, R. H., 1969 a, 369
- Cylindrolaimus tristis* Ditlevsen, 1911 belongs to *Cryptonchus* Mulvey, R. H., 1969 a, 369
- Cylindropharynx brevicauda* Leiper, 1911 *Equus bruchelli* [sic] (large intestine) Bwangamoi, O., 1968 b Uganda
- Cylindrotheristus miamien-* sis n. sp. Hopper, B. E., 1969 a, 671, 687 Syn.: *Theristus* (*Cylindrotheristus*) *oxyuroides* of Wieser and Hopper, 1967 (nec Schuurmans Stekhoven, 1931)
- Cylindrotheristus oxyercus* (de Man, 1888) Wieser, 1956 Hopper, B. E., 1969 a, 676, 681, 686, figs. 46-48 Avonport, Nova Scotia
- Cylindrotheristus oxyuroides* (Schuurmans-Stekhoven, 1931) Wieser, 1956 Hopper, B. E., 1969 a, 676, 681, 682, 686-687, figs. 49-53 Avonport, Nova Scotia
- Cyrnea* *Habronematinae*, key Mawson, P. M., 1968 e, 748
- Cyrnea* (*Procyrnea*) sp. *Psephotus haematonotus* Mawson, P. M., 1968 e, fig. 22 Lake Bong Bong, Victoria
- Cyrnea* (*Procyrnea*) *dollfusi* sp. nov. *Ninox novaeseelandiae* Mawson, P. M., 1968 e, 747, 749, 750, 751, 752, 766, figs. 2-9 Barrimah, Northern Territory
- Cyrnea eurycerca* Seurat, 1914 *Gundlach*, J. L., 1965 b Lublin Palatinate, Poland *Sturnus vulgaris* (submucosa of ventricle)
- Cyrnea eurycerca* Strand, 1929 *Francolinus francolinus* (mucosa) Marconcini, A.; and Triantafyllu, G., 1970 a, figs. 2, 3 Italy
- Cyrnea* (*Procyrnea*) *falco* sp. nov. *Falco longipennis* Mawson, P. M., 1968 e, 747, 751, 752-753, 766, figs. 10-15 Humpty Doo, Northern Territory *F. berigora* Blanchetown, South Australia
- Cyrnea leptoptera* (Rudolphi, 1819) *Accipiter gentilis* (muscular stomach) *A. nisus* *Circus cyaneus* Dalia, G. G., 1968 a all from Yakut
- Cyrnea* (*Procyrnea*) *mansioni* (Seurat) Mawson, P. M., 1968 e, 749-750 fig. 1 Syn.: *Habronema mansioni* Seurat, 1914 *Falco berigora* Ching-Doo, New South Wales *Haliastur spheurnus* Gromarty, Queensland *Astur novaehollandiae* hawk Brisbane, Queensland
- Cyrnea* (*P.*) *mansioni* (Seurat, 1914) *Buteo buteo* (esophagus) Tsimbaliuk, A. K.; and Kulikov, V. V., 1965 a Islands of Bering Sea
- Cyrnea* (*Procyrnea*) *para-* *leptoptera* (Johnston and Mawson) [n. comb.] Mawson, P. M., 1968 e, 748 Syn.: *Habronema para-* *leptoptera* Johnston and Mawson, 1941

- Cyrnea paraskrjabini* Daŭia, G. G., 1968 a, 73-75  
(Skrjabin, 1917) nom. nov. all from Yakut  
Syns.: *Habronema seurati* Skrjabin, 1917; *Cyrnea* (Pro-  
*cyrnea*) *seurati* (Skrjabin, 1917) Chabaud, 1958  
*Falco subbuteo* (muscular stomach)  
*F. tinnunculus* "  
*F. vespertinus* "
- Cyrnea playae* (Sandground, Barus, V., 1969 a, 4  
1929) all from Cuba  
*Saurothera merlini merlini*  
(cuticula estomago muscular)  
*S. merlini decolor* (cuticula estomago muscular)
- Cyrnea* (Procyrnea) *seurati* Daŭia, G. G., 1968 a, 73  
(Skrjabin, 1917) Chabaud, 1958  
as syn. of *Cyrnea paraskrjabini* (Skrjabin, 1917)  
nom. nov.
- Cyrnea* (Procyrnea) *seurati* Mészáros, F., 1968 a, figs.  
(Skrjabin, 1917) Chabaud, 1958 la-b  
1958 Hungary  
Syn.: *Habronema seurati* Skrjabin, 1917  
*Falco subbuteo* (intestine)
- Cyrnea* (Procyrnea) *spiralis* Mawson, P. M., 1968 e, 747,  
sp. nov. 751, 753-755, figs. 16-21  
*Philemon argenticeps* Berrimah and Coomalie Creek,  
Northern Territory  
*Entomyzon cyanotus* Edith River, Northern Terri-  
tory  
honey-eater Coomalie Creek, Northern  
Territory  
*Oriolus sagittatus* Katherine Gorge, Northern  
Territory  
*Lalage sueurii tricolor* Mt. Barker, South Australia
- Cyrtosomum peneri* Telford, S. R. (jr.), 1970 a,  
*Uta stansburiana stejne-* 527, 528  
*geri* all from southern California  
*Sceloporus m. magister*  
*S. occidentalis biseratus*  
*S. orcutti orcutti*  
*Callisaurus draconoides gabbi*  
*Uma n. notata*  
*U. notata inornata*  
*U. scoparina*
- Cyrtosomum readi* Telford, S. R. (jr.), 1970 a,  
*Crotophytus w. wislizeni* 527, 528  
*Phrynosoma platyrhinos* all from southern California  
*calidarium*  
*P. coronatum blainvilliei*
- Cyrtosomum scelopori* Telford, S. R. (jr.), 1970 a,  
*Sauromalus o. obesus* 527  
*Dipsosaurus d. dorsalis* all from southern Califor-  
nia
- Cystidicola* Rădulescu, I.; and Ilie, E.,  
*dichotomic* key, fish 1969 a, 68, 69, fig. 44d  
*parasitic disease*
- Cystidicola farionis* Aderoummu, E. A., 1967 a  
*Salmo trutta* North Wales
- Cystidicola farionis* Žitnan, R., 1969 a  
(Fischer, 1798) Slovakia  
*Thymallus arcticus baicalensis* (plynový mechúr)
- Cystidicoloides* Skinker, Sey, O., 1970 a  
1931  
Metabronematinae, key
- Cystidicoloides tenuissima* Kakacheva-Avramova, D., 1969 a  
Zeder, 1800 69  
Syn.: *Sterliadochona ssavini* Moravec (1967)  
*Salmo trutta m. fario* all from rivers of Balkan  
(intestine) Mountains  
*Salmo irideus* (intestine)
- Cystocaulus* [sp.] Schöobesoh, M.; et al.,  
*thiabendazol* [1969 a]
- Cystocaulus nigrescens* Mondini, S., 1969 a  
control, treatment, sheep
- Cystocaulus ocreatus* Boloanța, Tr.; Simionescu,  
chemical fertilizers E.; and Orbulescu, D.,  
[1968 a]
- Cystocaulus ocreatus* Boloanța, T.; Simionescu, E.;  
larvae control on pas- and Orbulescu, D., 1968 b  
tures, fertilizers
- Cystocaulus ocreatus* Deckelmann, W., 1968 a, 42  
red deer Fichtelgebirge, Germany
- Cystocaulus ocreatus* Gurchiani, K. R., 1967 a, 13  
[*Capra hircus*] (lung) all from Georgian SSR  
[*Ovis aries*] "
- Cystocaulus ocreatus* Jaros, Z.; Valenta, Z.; and  
(Jerke, 1911) Schulz, Zajček, D., 1966 a  
Orloff et Kutass, 1933 Zoological gardens of Prague  
*Capra ibex sibirica* (pulmo, bronchi)
- Cystocaulus ocreatus* Ramírez Fernández, A. P.,  
sheep 1967 a, 162, 197, 202, 208-  
*Helicella ericetorum* 210, fig. 5; photos 12, 33-43  
(=per.) León, Spain  
*H. variabilis* (exper.)  
*H. arionis* "  
*H. apicina* "  
*Cochlicella acuta* "  
*C. conoidea* "  
*C. ventricosa* "  
*Chondrina avenacea* (exper.)  
*C. jaminea* "  
*Cepea nemoralis*  
*Helix* (*Crytomphalus*) *aspersus* (exper.)  
*Theba cartusiana* (exper.)  
*Vitrina* spp. "
- Cystocaulus ocreatus* Ramírez Fernández, A. P.,  
(Railliet y Henry, 1907) 1967 b, fig. 5, photos 12,  
*Helicella itala* 41-43  
*H. arionis* all from Spain, province  
*H. variabilis* León  
*H. apicina*  
*Helix* (*Crytomphalus*) *aspersus*  
*Theba cartusiana*  
*Vitrina* sp.  
*Cepea nemoralis*  
*Chondrina avenacea*  
*C. jaminea*  
*Cochlicella acuta*  
*C. conoidea*  
*C. ventricosa*

- Dacnitis* Dujardin, 1845  
Cucullanidae
- Dacnitis truttiae* Berland, B., 1970 b
- Dacnitoidea cotylophora* Ward and Magath, 1917  
*Lepomis microlophus* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a  
Louisiana
- Dacnitoidea cotylophora* Noble, R. L., 1970 a  
*Perca flavescens* Oneida Lake, New York
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Louisiana
- Dactylotylenchinae* n. subfam.  
Tylenchidae  
includes: *Dactylotylenchus* Wu, 1968
- Dactylotylenchus* Wu, 1968 diagnosis emend.  
Tylenchidae; *Dactylotylenchinae* n. subfam.
- Dactylotylenchus crassicuticulus* Wu, 1968 Wu, L.-Y., 1969 b, 909
- Dactylotylenchus filiformis* n. sp. Wu, L.-Y., 1969 b, 909-911, figs. 1-3  
Skeleton Lake area, Lake Hazen camp, Ellesmere Island, Northwest Territories, Canada
- Daptonema fimbriatum* Cobb, 1920  
as syn. of *Mesotheristus fimbriatum* (Cobb, 1920) n. comb. Hopper, B. E., 1969 a, 688
- Deladenus* n. spp.  
*Rhyssa persuasoria*  
*Seropalpus barbatus* Bedding, R. A., 1967 a
- Deladenus* Thorne, 1941  
Neotylenchidae, key Tikyani, M. G.; and Khera, S., 1968 b, 38
- Deladenus* Thorne, 1941  
Neotylenchinae, key Thorne, G.; and Malek, R. B., 1968 a, 69, 71
- Deladenus durus* (Cobb, 1922) Thorne, 1941 Thorne, G.; and Malek, R. B., 1968 a, 71, 72, fig. 33A-D  
Dunniston, Minot, N. Dakota
- Deladenus saccatus* Andrassy, 1954  
as syn. of *Hadrodemus saccatus* (Andrassy, 1954) n. comb. Mulvey, R. H., 1969 c, 1261
- Deladenus siricidicola* n. sp.  
*Sirex juvencus* (testis) Bedding, R. A., 1968 a, 515, 516, 521-524, 525, fig. 8 A-J  
Varbely, Sopron, Hungary
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*Sirex noctilio* (haemocoel) Riding, I. L., 1970 a
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*Rhyssa persuasoria* (haemocoel) Bedding, R. A., 1968 a, 515, 516-520, 521, 525, figs. 1A-B, 2A-I; pl. 22, figs. 3-7  
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*E. caballus* Graber, M., 1969 c, 413  
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Qalyubia Governorate, U.A.R.
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*O. macrotis* Tokobaev, M. M., 1960 a, 240  
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vichi* W., 1970 a, fig. 4(9-11)
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Dorylaimoidea 97-98  
includes: *Discolaimis* Cobb, 1913 (type); *Discolaimium*  
Thorne, 1939; *Discolaimoides* Heyns, 1963
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key to species M. S., 1968 b
- Discolaimium* Thorne, 1939 Siddiqi, M. R., 1969 b, 94  
*Discolaimidae* n. fam.
- Discolaimium arcuicaudatum* Baqri, Q. H.; and Jairajpuri,  
key M. S., 1968 b
- Discolaimium arcuicaudatum* Das, V. M.; Khan, E.; and Loc  
Furstenberg and Heyns, 1965 P.A.A., 1969 a, 482  
as syn. of *Discolaimoides arcuicaudatus* (Furstenberg and  
Heyns, 1965) n. comb.
- Discolaimium bulbiferum* Baqri, Q. H.; and Jairajpuri,  
key M. S., 1968 b
- Discolaimium comura* Baqri, Q. H.; and Jairajpuri,  
key M. S., 1968 b
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key M. S., 1968 b
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Loof, P.A.A., 1969 a, 473,  
484-486, fig. 4A-E  
Vaux-sur-Morges, Switzer-  
land; Island of Ischia,  
Italy; Wageningen, Voor-  
schoten, Island of Texel,  
Gronsveld, The Netherlands
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key M. S., 1968 b
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key M. S., 1968 b
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key M. S., 1968 b
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key M. S., 1968 b, 243-244, 245,  
247, 256, figs. 1A-E  
Disond Hakimpur, District  
Bijnor (U.P.), India
- Discolaimium monhystrera* Baqri, Q. H.; and Jairajpuri,  
key M. S., 1968 b
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iensis* n. sp. M. S., 1969 b, 327, 332-335,  
336, figs. 3A-E  
India
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Husain and Siddiqi, 1967  
as syn. of *Durinema obtusum* (Husain and Siddiqi, 1967)  
n. comb.
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Timn and Bhuiyan  
as syn. of *Axonchium ampicolle* Cobb
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key M. S., 1968 b

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Syn.: *Discolaimoides smithi* Heyns, 1963
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as syn. of *Discolaimoides tenue* (Furstenberg and Heyns, 1965) n. comb.
- Discolaimium upum* n. sp. key Baqri, Q. H.; and Jairajpuri, M. S., 1968 b, 244, 245, 246, 247, 256, figs. 1F-I  
Sanna, District Etah (U.P.) India
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Syn.: *Discolaimium arcuicaudatum* Furstenberg and Heyns, 1965
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- Discolaimoides coniocardia* n. sp. Rocha Monteiro, A., 1967 a, 381-384, figs. 1A-I  
Coroados, State of S. Paulo, Brazil
- Discolaimoides filiformis* n. sp. key Das, V. M.; Khan, E.; and Loof, P.A.A., 1969 a, 473, 477-478, 479, 483, fig. 2A-D  
Gronsveld, The Netherlands; Vaux-sur-Morges, Switzerland
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- Discolaimoides smithi* Heyns 1963 Das, V. M.; Khan, E.; and Loof, P.A.A., 1969 a, 483  
as syn. of *Discolaimium smithi* (Heyns, 1963) Timm and Bhuiyan, 1963
- Discolaimoides symmetricus* n. sp. key Das, V. M.; Khan, E.; and Loof, P. A.A., 1969 a, 473, 478-479, 480-481, 483, fig. 3A-E  
Herringswell, Norfolk, England; Island of Ameland, and Island of Vierschelling, The Netherlands
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Syn.: *Discolaimium tenue* Furstenberg and Heyns, 1965
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- Discolaimus acuticapitus* n. sp. key Furstenberg, J. P.; and Heyns, J., [1966 c], 467, 474-476, figs. 25-29  
Kalahari Gemsbok Park, Cape Province
- Discolaimus affinis* Loof, 1964 key Furstenberg, J. P.; and Heyns, J., [1966 c], 478
- Discolaimus alborossicus* Merzhkevskaya, 1955 key Furstenberg, J. P.; and Heyns, J., [1966 c], 478
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Bethal district, Eastern Transvaal
- Discolaimus brevis* Siddiqi, 1964 key Furstenberg, J. P.; and Heyns, J., [1966 c], 478
- Discolaimus krugeri* n. sp. key Furstenberg, J. P.; and Heyns, J., [1966 c], 467, 472-474, 478, figs. 18-24  
Mzanzene, Kruger Nat'l Park, Transvaal
- Discolaimus leviniae* n. sp. key Furstenberg, J. P.; and Heyns, J., [1966 c], 467, 470-472, 478, figs. 12-17  
Mposa, Zululand
- Discolaimus major* Thorne, 1939 key Furstenberg, J. P.; and Heyns, J., [1966 c], 478
- Discolaimus monhystera* Thorne, 1939 key Furstenberg, J. P.; and Heyns, J., [1966 c], 478
- Discolaimus monoplanus* Heyns, 1963 key Furstenberg, J. P.; and Heyns, J., [1966 c], 478
- Discolaimus mucurubanus* Loof, 1964 key Furstenberg, J. P.; and Heyns, J., [1966 c], 478
- Discolaimus paramajor* n. sp. Coomans, A., 1966 a, 287, 291-298, figs. 2a-c, 3a-e, 4a-g, 5a-d  
Nioka and Gety, Congo
- Discolaimus perplexans* Siddiqi, 1964 Furstenberg, J. P.; and Heyns, J., [1966 c], 478
- Discolaimus similis* Thorne, 1939 key Furstenberg, J. P.; and Heyns, J., [1966 c], 467, 476-478, figs. 30-32  
Middelburg, Cape Province



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key  
Furstenberg, J. P.; and Heyns, J., [1966 c], 478
- Discolaimus texanus* Thorne, 1939  
key  
Furstenberg, J. P.; and Heyns, J., [1966 c], 478
- Discomyctus* Thorne, 1939  
Tylencholaiminae  
Syn.: *Oostenbrinkella* Jairajpuri, 1965  
Khera, S., 1970 a, 149
- Discomyctus* Thorne, 1939  
Tylencholaiminae  
Syn.: *Oostenbrinkella* Jairajpuri, 1965, n. syn.  
Siddiqi, M. R., 1969 b, 93
- Discomyctus oostenbrinki* (Jairajpuri, 1965) n. comb.  
Syn.: *Oostenbrinkella oostenbrinki* Jairajpuri, 1965  
Siddiqi, M. R., 1969 b, 91, 93, fig. 4H-I
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fish  
Ergül, U., 1970 a
- Dispharynx nasuta*  
Alicata, J. E., 1964 c, 64, fig. 23a  
Hawaii
- Dispharynx nasuta* (Rudolphi, 1819)  
chickens  
Banage, W. B., 1968 a  
Uganda
- Dispharynx nasuta* (Rudolphi, 1819)  
Quiscalus niger caribaeus (gizzard)  
Baruš, V., 1968 a, 134, fig. 2  
La Vega, Isla de Pinos, Cuba
- Dispharynx nasuta* (Rudolphi, 1819)  
(proventriculus of all)  
*Dendroica d. discolor*  
*D. fusca*  
*Pheucticus ludovicianus*  
*Corvus nasicus*  
Baruš, V.; and Garrido, O. H., 1968 a  
all from Havana (province Havana), Cuba
- Dispharynx nasuta* (Rudolphi, 1819)  
[*Gallus gallus*] (cuticle of muscular stomach)  
Borgarenko, L. F., 1959 a  
Tadzhikistan SSR
- Dispharynx nasuta* [Meleagris gallopavo] [Gallus gallus] [Numida meleagris]  
Dzhaparidze, L. A.; and Savva-teeva, I. A., 1967 a  
all from Georgian SSR
- Dispharynx nasuta* Maretin, quail  
Edgar, S. A., 1968 a
- Dispharynx nasuta* poultry  
Hussain, M. Z., 1967 a  
Lahore, West Pakistan
- Dispharynx nasuta* Rudolphi, 1819) Stiles and Hassal, 1920  
Gallus gallus (gizzard lining)  
Schmidt, G. D.; and Kuntz, R. E., 1970 a  
Palawan, Philippine Islands
- Dispharynx nasuta* (Rudolphi, 1819)  
*Sturnus vulgaris* (proventriculus)  
Shumilo, R. P., 1966 a  
Moldavia
- Dispharynx pavonis* Sanwal, 1951  
Pavo cristatus  
Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 725  
Baranga Zoo (Orissa)
- Dispharynx resticula* (Canavan, 1929)  
Crotophaga ani (estómago glandular)  
Baruš, V., 1969 a, 5  
Cuba
- Dispharynx spiralis* (Molin, 1858)  
Charadrius vociferus vociferus  
Eckman, M. K., 1968 a  
Colorado
- Dispharynx spiralis* Molin, 1858  
Gallus domesticus (ventricule succenturié)  
Grabner, M., 1969 c, 421  
Tchad
- Dispharynx spiralis* (Molin, 1858)  
Sturnus vulgaris (submucosa of ventricule)  
Gundlach, J. L., 1965 b  
Lublin Palatinate, Poland
- Dispharynx spiralis* domestic fowl  
Hodasi, J. K. M., 1969 a  
Ghana
- Dispharynx spiralis* (Molin, 1858)  
[Asio o. otus] (esophagus)  
Zablotskiy, V. I., 1962 a, 109  
Caspian coasts
- Ditylenchus Filipjev*, 1934  
Tylenchidae, key to species  
Thorne, G.; and Malek, R. B., 1968 a, 22
- Ditylenchus caudatus* n. sp.  
key  
Thorne, G.; and Malek, R. B., 1968 a, 22, 23, fig. 6A-D  
Hot Springs, Ludlow and Cottonwood, South Dakota
- Ditylenchus clarus* n. sp.  
key  
Thorne, G.; and Malek, R. B., 1968 a, 22, 25, 26, fig. 7E-F  
Willmot, South Dakota
- Ditylenchus deiridus* n. sp.  
key  
Thorne, G.; and Malek, R. B., 1968 a, 22, 26, 27, fig. 8A-D  
South Dakota
- Ditylenchus dipsaci* mutation  
Sturhan, D., 1967 a, fig. 1
- Ditylenchus microdens* n. sp.  
key  
Thorne, G.; and Malek, R. B., 1968 a, 22, 23, 24, fig. 6E-H  
Avon, Gary, Huron, Presho, Brookings, South Dakota; Holbrook, Fairmont, Nebraska
- Ditylenchus obesus* n. sp.  
key  
Thorne, G.; and Malek, R. B., 1968 a, 22, 27, 28, fig. 8E, F  
Madison, Nebraska
- Ditylenchus valveus* n. sp.  
key  
Thorne, G.; and Malek, R. B., 1968 a, 22, 24, 25, 26, fig. 7A-D  
Avon, South Dakota
- Dochmius bidens* Molin, 1861  
as syn. of *Uncinaria bidens* (Molin, 1861)  
Teixeira de Freitas, J. F.; and de Oliveira Rodrigues, H., 1964 b, 48
- Dochmoides yukonensis* Ursus arctos  
Choquette, L. P. E.; Gibson, G. G.; and Pearson, A. M., 1969 a  
Yukon and Northwest Territories, Canada
- Dolichodorus* Cobb, 1914  
key to species, includes: *D. obtusus*; *D. arenarius* n. sp.; *D. nigeriensis*; *D. profundus*; *D. silvestris*; *D. heterocephalus*; *D. similis*  
Clark, W. C., 1963 f, 534  
figs. 1-8  
Kumara Beach, Westland
- Dorella* Jairajpuri, 1964  
Tylencholaimellinae  
Khera, S., 1970 a, 150
- Dorella* Jairajpuri, 1964  
Tylencholaimellidae n. rank  
Siddiqi, M. R., 1969 b, 94
- Dorsalla* Jairajpuri, 1966  
Nothotylenchidae (Thorne, 1941) n. rank; Nothotylenchinae Thorne, 1941  
Jairajpuri, M. S.; and Siddiqi, M. R., 1969 a, 288



- Dorygaster* n. g. (type) Khera, S., 1970 b, 435  
*Dorygasteridae* n. fam. tod: *D. kashmirensis* n. sp.
- Dorygaster kashmirensis* n. g., n. sp. (tod) Khera, S., 1970 b, 435-437, figs. 1A-B  
banks, Dal Lake, Srinagar
- Dorygasteridae* n. fam. Khera, S., 1970 b, 434-435  
*Dorylaimoidea* type gen.: *Dorygaster* n. g.
- Dorylaimellidae* (Jairajpuri, 1964) Thorne, 1939 Siddiqi, M. R., 1968 a, 256  
as syn. of *Belondiridae* Thorne, 1939
- Dorylaimellinae* Jairajpuri, 1964, de Coninck, 1965 Siddiqi, M. R., 1968 a, 256  
as syn. of *Belondiridae* Thorne, 1939
- Dorylaimellus* Cobb, 1913 Siddiqi, M. R., 1968 a, 256  
*Belondiridae*
- Dorylaimellus belondirelloides* n. sp. Siddiqi, M. R., 1968 a, 248, 250, 251, 257, figs. 2I-K  
Sibsagar, India
- Dorylaimellus paraclavatus* n. sp. Siddiqi, M. R., 1968 a, 248, 252, 253, 257, figs. 3A-C  
Sibsagar, India
- Dorylaimellus paralongicaudatus* n. sp. Husain, S. I.; and Khan, A. M., 1967 d, 49, 52, 53, fig. 2A-C  
Aligarh, U. P., India
- Dorylaimellus processus* n. sp. Husain, S. I.; and Khan, A. M., 1967 d, 49, 53-54, fig. 2D-G  
Aligarh, U. P., India
- Dorylaimellus pruni* n. sp. Husain, S. I.; and Khan, A. M., 1967 d, 49, 50, 51-52, fig. 1D-F  
Dehra Dun, U. P., India
- Dorylaimellus rosae* n. sp. Husain, S. I.; and Khan, A. M., 1967 d, 49, 50, 51, fig. 1A-C  
Aligarh Muslim Univ., Aligarh, U. P., India
- Dorylaimellus salvus* n. sp. Siddiqi, M. R., 1968 a, 248, 252, 253, 255, 257, figs. 3D-H  
Sibsagar, India
- Dorylaimidae* de Man, 1876 Siddiqi, M. R., 1969 b, 93, 95  
*Dorylaimoidea*, redefined
- Dorylaimidae* de Man, 1876 Yeates, G. W., 1967 j  
Syn.: *Belondiridae* Thorne, 1939  
includes: *Belondira* Thorne, 1939; *Axonchium* Cobb, 1920; *Oxydirus* Thorne, 1939; *Swangeria* Thorne, 1939; *Dorylaimellus* Cobb, 1913; *Falcinasta* Clark, 1964
- Dorylaimina* evolution Yeates, G. W., 1967 j
- Dorylaimoidea* (de Man, 1876) Thorne, 1934 Siddiqi, M. R., 1969 b, 89-90, 92-94  
revised; *Dorylaimida* includes: *Dorylaimidae* de Man, 1876; *Thornenematidae* n. fam.; *Chrysonematidae* n. fam.; *Miranematidae* n. fam.; *Nordiidae* (Jairajpuri et A.H. Siddiqi, 1964) n. rank; *Tylencholaimidae* (Filipjev, 1934) n. rank; *Longidoridae* (Thorne, 1935) Meyl, 1961; *Thorniidae* (De Coninck, 1965) n. rank; *Dorylaimoididae* n. fam.; *Leptonchidae* Thorne, 1935; *Tylencholaimellidae* (Jairajpuri, 1964) n. rank; *Aulolaimoididae* Jairajpuri, 1964; *Belonenchidae* Thorne, 1964; *Aporcelaimidae* Heyns, 1965; *Discolaimidae* n. fam.; *Crateronematidae* n. fam.; *Qudsianematidae* (Jairajpuri, 1965) n. rank
- Dorylaimoides* emended key to species Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 422-423
- Dorylaimoides* Thorne and Swanger, 1936 Khera, S., 1970 a, 150  
*Dorylaimoidinae* Syns.: Tarjania Brzeski and Szczygiel, 1961; ? *Shamimomena* Chawla, Khan and Prasad, 1965 (= *Leptonema* Jairajpuri, 1964)
- Dorylaimoides* Thorne and Swanger, 1936 (type) Siddiqi, M. R., 1969 b, 94  
*Dorylaimoididae* n. fam. Syns.: Tarjania Brzeski and Szczygieł, 1961; ? *Shamimomena* Chawla, Khan and Prasad, 1965 (= *Leptonema* Jairajpuri, 1964)
- Dorylaimoides angustus* Sauer, 1967 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 422  
key
- Dorylaimoides arcuatus* Siddiqi, 1964 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 419, 420, 421, 422, fig. 6D-J  
key description of male and female Singhpur, district Moradabad, and Shairpur, district Etawah, U.P., India
- Dorylaimoides arcuicaudatus* n. sp. Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 408, 415, 416, 417, 423, fig. 4A-F  
key Karganwan, district Jhansi, U.P., India
- Dorylaimoides brevidens* Thorne, 1964 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 422  
key
- Dorylaimoides buccinator* Sauer, 1967 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 422  
key
- Dorylaimoides bulbosus* (Brzeski and Szczygiel, 1961) Szczygiel, 1965 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 422  
key
- Dorylaimoides constrictus* n. sp. Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 408, 411-413, 422, fig. 2A-G  
key Gyanpur, district Banaras, U.P., India
- Dorylaimoides conurus* Thorne, 1939 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 422  
key
- Dorylaimoides dactylurus* Heyns, 1963 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 422  
key
- Dorylaimoides elaboratus* Siddiqi, 1965 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 423  
key
- Dorylaimoides elegans* (de Man, 1880) Thorne and Swanger, 1936 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 423  
key
- Dorylaimoides elongatus* n. sp. Husain, S. I.; and Khan, A. M., 1968 b, 362, 366-368, fig. 3 A-C  
Vallipura, U. P., India
- Dorylaimoides elongatus* Husain and Khan, 1968 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 422  
key
- Dorylaimoides indicus* Jairajpuri, 1965 Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 423  
key

- Dorylaimoides intermedius* Thorne, 1964  
key
- Dorylaimoides lepidus* Timm, 1964  
key
- Dorylaimoides leptura* Siddiqi, 1965  
key
- Dorylaimoides leptus* n. sp.  
Husain, S. I.; and Khan, A.M., 1968 b, 362, 364-366, 368, fig. 2A-D  
Alligarh, U. P., India
- Dorylaimoides leptus* Husain and Khan, 1968  
key
- Dorylaimoides limnophilus* (de Man, 1880) Loof, 1964  
key
- Dorylaimoides longicaudatus* (Imamura, 1931) Thorne and Swanger, 1936  
key
- Dorylaimoides longiurus* Siddiqi, 1965  
key
- Dorylaimoides micoletzkyi* (de Man, 1921) Thorne and Swanger, 1936  
key
- Dorylaimoides mitis* Sauer, 1967  
key
- Dorylaimoides modestus* Siddiqi, 1965  
key
- Dorylaimoides pakistanensis* Siddiqi, 1964  
key
- Dorylaimoides paraconurus* Heyns, 1963  
key
- Dorylaimoides parateres* Siddiqi, 1964  
key  
description of male
- Dorylaimoides parvus* Thorne and Swanger, 1936  
key
- Dorylaimoides paulbuchneri* Meyl, 1956  
key
- Dorylaimoides porifer* Loof, 1964  
key
- Dorylaimoides porifer* Siddiqi, M. R., 1969 b, 84  
as syn. of *Poronemella porifer* (Loof, 1964) n. comb.
- Dorylaimoides pretoriensis* Heyns, 1963  
key
- Dorylaimoides reversus* Thorne, 1964  
key
- Dorylaimoides rhabdotus* (Kreis, 1930) Thorne and Swanger, 1936  
as syn. of *Morasias rhabdotus* (Kreis, 1930) n. comb.
- Dorylaimoides rusticus* Timm, 1964  
key
- Dorylaimoides saueri* n. sp.  
key
- Dorylaimoides similis* Thorne, 1964  
key
- Dorylaimoides teres* Thorne and Swanger, 1936  
key
- Dorylaimoides thecolaimus* Heyns, 1963  
key
- Dorylaimoides venustus* Andrássy, 1959  
key
- Dorylaimoides websteri* Sauer, 1967  
key
- Dorylaimoididae* n. fam.  
*Dorylaimoidea* 97  
includes: *Dorylaimoides* Thorne and Swanger, 1936 (type); *Nygolaimoides* Meyl, 1960; *Agmodorus* Thorne, 1964
- Dorylaimoididae* Siddiqi, 1969  
as syn. of *Leptonchidae* Thorne, 1935
- Dorylaimoididae* Siddiqi, 1969  
as syn. of *Dorylaimoidinae* Siddiqi, 1969
- Dorylaimoidinae* Siddiqi, 1969  
emended diagnosis, *Leptonchidae*  
Syn.: *Dorylaimoididae* Siddiqi, 1969
- Dorylaimopsis punctatus* Ditlevsen  
Chia, F.-S.; and Warwick, R. M., 1969 a  
assimilation of glucose from sea water through gut wall
- Dorylaimopsis punctatus* Ditlevsen  
Warwick, R. M.; and Buchanan, J. B., 1970 a  
population study  
Northumberland
- Dorylaimorida*, order  
Levine, N. D., 1968 b
- Dorylaimus* Dujardin, 1845  
*Dorylaimidae* Siddiqi, M. R., 1969 b, 93
- Dorylaimus* sp. I. 1969 (gr. *stagnalis*)  
Altherr, E., 1969 a  
Switzerland

- Dorylaimus* sp.? probably obscure  
"probably eaten as food"  
*Plethodon vehiculum* Panitz, E., 1969 a  
Benton County, Oregon
- Dorylaimus agilis* de Man, 1880  
Loof, P. A. A., 1969 a, 253, 271  
As syn. of *Eudorylaimus agilis* (de Man, 1880) nov. comb.
- Dorylaimus agilis* of Thorne and Swanger, 1936  
Loof, P. A. A., 1969 a, 253, 269-271  
nec de Man, 1880  
As syn. of *Mesodorylaimus cryptosperma* n. sp.
- Dorylaimus agilis* de Man, 1880  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus agilis* (de Man, 1880) n. comb.
- Dorylaimus amplexor* n. sp.  
Nesterov, P. I.; and Lisetskaya, L. F., 1965 a, 5, 14-15, fig. 4  
Moldavian SSR
- Dorylaimus bastiani* apud Thorne and Swanger (1936)  
Loof, P. A. A., 1969 a, 253, 257, 265  
As syn. of *Mesodorylaimus pseudobastiani* n. sp.
- Dorylaimus centrocerus* de Man, 1880  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus centrocerus* (de Man, 1880) n. comb.
- Dorylaimus conurus* Thorne, 1939  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus conurus* (Thorne, 1939) n. comb.
- Dorylaimus crassoides* Jägerskiöld, 1908  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus crassoides* (Jägerskiöld, 1908) n. comb.
- Dorylaimus dadayi* Thorne and Swanger, 1936  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus flavomaculatus* (Linstow, 1876) n. comb.
- Dorylaimus denticaudatus* Imamura, 1931  
Siddiqi, M. R., 1969 a, 239  
As syn. of *Lenonchium denticaudatum* (Imamura, 1931) n. comb.
- Dorylaimus fecundus* Cobb, 1914  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus flavomaculatus* (Linstow, 1876) n. comb.
- Dorylaimus filiformis* Bastian, 1865  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus filiformis* (Bastian, 1865) n. comb.
- Dorylaimus flavomaculatus* Linstow, 1876  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus flavomaculatus* (Linstow, 1876) n. comb.
- Dorylaimus fuliformis* var. *papillatus* Imamura, 1931  
Siddiqi, M. R., 1969 a, 238  
as syn. of *Laimydorus pseudostagnalis* (Micoletzky, 1927) n. comb.
- Dorylaimus holsaticus* Schneider, 1925 [i.e. 1922]  
Siddiqi, M. R., 1969 b, 87  
as syn. of *Chrysonemoides holsaticus* n. comb.
- Dorylaimus imamurae* Thorne and Swanger, 1936  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus pseudostagnalis* (Micoletzky, 1927) n. comb.
- Dorylaimus incae* Steiner, 1920  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus flavomaculatus* (Linstow, 1876) n. comb.
- Dorylaimus javanicus* Zimmermann, 1898  
Loof, P. A. A., 1969 a  
sp. inq.
- Dorylaimus lugdunensis* of Steiner (1916)  
Loof, P. A. A., 1969 a, 271  
"male...may very well belong to *Eudorylaimus agilis*"
- Dorylaimus marinus* Dujardin, 1845  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus marinus* (Dujardin, 1845) n. comb.
- Dorylaimus parabastiani* Paetzold, 1958  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus parabastiani* (Paetzold, 1958) n. comb.
- Dorylaimus prolificus* Thorne and Swanger, 1936  
Siddiqi, M. R., 1969 a, 237  
As syn. of *Laimydorus prolificus* (Thorne and Swanger, 1936) n. comb.
- Dorylaimus proximus* Thorne and Swanger, 1936  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus proximus* (Thorne and Swanger, 1936) n. comb.
- Dorylaimus pseudostagnalis* Micol., 1927  
Siddiqi, M. R., 1969 a, 238  
As syn. of *Laimydorus pseudostagnalis* (Micoletzky, 1927) n. comb.
- Dorylaimus saprophilus* Peters, 1930  
Siddiqi, M. R., 1969 a, 239  
As syn. of *Laimydorus saprophilus* (Peters, 1930) n. comb.
- Dorylaimus serpentinus* Thorne and Swanger, 1936  
Siddiqi, M. R., 1969 a, 239  
As syn. of *Laimydorus serpentinus* (Thorne and Swanger, 1936) n. comb.
- Dorylaimus stagnalis* (Dujardin, 1845) Andrassy, 1959  
Altherr, E., 1969 a  
Switzerland
- Dorylaimus stagnalis* Dujardin, 1845  
Andrassy, I., 1959 k  
Adige-Fluss
- Dorylaimus stenopygus* Andrassy, 1968  
Siddiqi, M. R., 1969 a, 239  
As syn. of *Laimydorus stenopygus* (Andrassy, 1968) n. comb.
- Dorylaimus sylphus* Thorne, 1939  
Siddiqi, M. R., 1969 a, 239  
As syn. of *Laimydorus sylphus* (Thorne, 1939) n. comb.
- Dorylaimus tenuicaudatus* Bastian, 1865  
Siddiqi, M. R., 1969 a, 239  
As syn. of *Laimydorus tenuicaudatus* (Bastian, 1865) n. comb.
- Dorylaimus vixamictus* Andrassy, 1962  
Siddiqi, M. R., 1969 a, 239  
As syn. of *Laimydorus vixamictus* (Andrassy, 1962) n. comb.
- Doryllinae* Isatullaeva, 1967  
Siddiqi, M. R., 1969 b, 94  
as syn. of *Tylencholaimellidae* (Jairajpuri, 1964) n. rank
- Doryllium* Cobb  
Grandison, G. S., 1964 a  
key to species

- Doryllium* Cobb, 1920  
Tylencholaimellinae
- Doryllium* Cobb, 1920  
Tylencholaimellidae n. rank
- Doryllium australe* n. sp.  
Grandison, G. S., 1964 a,  
169-172, figs. 1A-E  
Auckland Island; Campbell  
Island
- Doryllium coronatum* Brzeski  
key  
Grandison, G. S., 1964 a
- Doryllium orthum* Thorne  
key  
Grandison, G. S., 1964 a
- Doryllium uniforme* Cobb  
key  
Grandison, G. S., 1964 a
- Doryschota* Thorne, 1964  
Leptonchinae  
Khera, S., 1970 a, 149
- Doryschota* Thorne, 1964  
Leptonchidae  
Siddiqi, M. R., 1969 b, 94
- Dotylaphus ruehmi* gen. and  
sp. inq.  
Nickle, W. R., 1967 c, 147
- Dracontiasis.** See **Dracunculosis.**
- Dracunculicae**, superfam.  
Levine, N. D., 1968 b
- Dracunculoidea** Cameron,  
1934  
Secernentea, key  
Skrjabin, K.I.; and Ivashkin,  
V. M., 1968 a, 179
- Dracunculosis**  
ambihar  
Beliaev, A. E., 1968 a
- Dracunculosis**  
human, history of "ten-  
dinitis," wrist  
Burstin, S., 1966 a  
Northern France (from  
Mauritanie)
- Dracunculosis**  
niridazole, study  
Kothari, M. L.; et al., 1969 a  
Bombay
- Dracunculosis**  
inflammation, role of secondary bacterial infection  
Kothari, M. L.; et al., 1969 b
- Dracunculosis**  
human, niridazole  
Kothari, M. L.; Pardnani, D.  
S.; and Anand, M. P., 1968 a  
Kolaba District of Maha-  
rashtira
- Dracunculosis**  
niridazole  
Lucas, A. O.; Oduntan, S. O.;  
and Gilles, H. M., 1969 a  
Ibadan, Nigeria
- Dracunculosis**  
paraplegia, case reports  
Mitra, A. K.; and Haddock,  
D. R. W., 1970 a
- Dracunculosis**  
location of calcified  
worms, X-rays  
Reddy, C. R. R. M.; Sivaprasad,  
M. D.; Parvathi, G.; and Cha-  
ri, P. S., 1968 a, pl. XXXV,  
figs. 1-8
- Dracunculus**  
fluorescent antibody test,  
human and monkey  
Muller, R. L., 1969 a
- Dracunculus**  
pathology, chemotherapy,  
rhesus monkeys, cats, hamsters  
Muller, R. L.; Furse, H.; and  
Duckett, V., 1970 a
- Dracunculus** sp.  
Natrix sipedon  
Collins, R. F., 1969 a  
eastern North Carolina
- Dracunculus** [sp.]  
*Eunectes murinus*  
Moravec, F., 1966 b, fig. 1A-  
B  
(zoological garden at Dvur  
Králové) South America
- Dracunculus medinensis**  
fibrinolytic activity,  
infective larvae, proac-  
tinator  
Devi, C. S.; Murthy, D. P.;  
Devi, S. L.; and Reddy, C. R.  
R. M., 1971 a
- Dracunculus medinensis**  
dermatoses  
El-Zawahry, M. R., 1963 b  
Egypt
- Dracunculus medinensis**  
development  
Cyclops sp. (exper.)  
Golvan, Y. J.; and Lancaster,  
F. A., [1969 a]
- Dracunculus medinensis**  
clinical picture  
Litvinov, S. K., 1968 a  
Ghana
- Dracunculus medinensis**  
migration of parasites, Cyclops leuckarti  
Muller, R. L., 1968 a, fig. 1
- Dracunculus medinensis**  
human  
cat (exper.)  
dogs "  
hamster "  
Erythrocebus patas (exper.)  
Macaca mulatta (exper.)  
Cyclops (exper.)  
Muller, R. L., 1968 b  
Western Nigeria
- Dracunculus medinensis**  
development, after freezing  
Muller, R. L., 1970 a
- Dracunculus medinensis**  
diagnosis, indirect fluorescent antibody technique, first  
stage larvae as antigen  
Muller, R. L., 1970 b
- Dracunculus medinensis**  
electron microscope,  
phasmids  
Muller, R. L.; Ellis, D. S.;  
and Bird, R. G., 1970 a
- Dracunculus medinensis**  
pathology, synovitis,  
human  
Reddy, C. R. R. M.; et al.,  
1970 a
- Dracunculus medinensis**  
larvae, adhesion human  
white blood cells, bleb  
fluid, arthritis  
Reddy, C. R. R. M.; Parvathi,  
G.; and Sivaramappa, M.,  
1969 a, figs. 1-4
- Dracunculus medinensis, Treatment**
- Dracunculus medinensis**  
metronidazole, humans  
Antani, J.; Srinivas, H. V.;  
Krishnamurthy, K. R.; and  
Jahagirdar, B. R., 1970 a  
India
- Dracunculus medinensis**  
niridazole, human  
Raffier, G., 1969 c  
Saminikro, Ivory Coast
- Dracunculus medinensis,**  
Treatment  
thiabendazole, humans  
Raffier, G., 1969 d, figs. 1-2  
Ivory Coast Republic
- Dracunculus medinensis**  
niridazole, humans  
Reddy, C. R. R. M.; Reddy, M.  
M.; and Sivaprasad, M. D.,  
1969 a  
India
- Dracunculus oesophagea**  
(Polonio, 1859)  
(subcutaneous tissue,  
body cavity, pericardium,  
of all)  
Natrix natrix  
N. tessellata  
Markov, G. S.; Ivanov, V. P.;  
Nikulin, V. P.; and Chernob-  
ba, V. F., 1962 a, 159  
all from Volga delta and  
Caspian steppe
- Dracunculus ristici** sp. n.  
Natrix natrix (body  
cavity)  
Deshmukh, P. G., 1970 a, 143-  
144, 145-146, figs. 1-4  
Agra (U.P.) India
- Draschia**  
Habronematinae, key  
Mawson, P. M., 1968 e, 748

- Draschia megastoma*  
norse (stomach)      Owczarewicz, A.; and Sobie-  
szewski, K., 1968 a  
Poland
- Drepanodorus* Altherr, 1954      Siddiqi, M. R., 1969 b, 94  
Aporcelaiminae n. rank
- Drepanodorylaimus* Jairaj-      Siddiqi, M. R., 1969 b, 93  
puri, 1966  
Thornenematidae n. fam.
- Drepanophorus* Altherr, 1968      Altherr, E.; and Loof, P.A.A.,  
as syn. of *Paraxonchium* 1969 a  
Krall, 1958
- Dujardinasca* dujardini      Caballero Rodriguez, G.,  
madagascariensis Chabaud 1968 a, 363  
et Caballero, 1966
- Dujardinia* [sp.]      Dailey, M. D., 1969 b  
*Scomber japonicus*      California seafood outlet  
(intestinal caeca)
- Durinema* Jairajpuri, 1966      Jairajpuri, M. S., 1968 b,  
Belondiridae 37
- Durinema* Jairajpuri, 1966      Jairajpuri, M. S.; and Sauer,  
features to distinguish M. R., 1969 a  
from *Bullaenema* Sauer, 1968
- Durinema gracile* Jairaj-      Jairajpuri, M. S., 1968 b,  
puri, 1966      fig. 1A-D  
Veraval (Gujarat), India
- Durinema obtusum* (Husain      Jairajpuri, M. S., 1968 b,  
and Siddiqi, 1967) n. comb. 37  
Syn.: *Discolaimium obtusum* Husain and Siddiqi, 1967

- Echinocephalus* sp.  
(intestine of all)  
*O[larias] batrachus*  
*Ophicephalous striatus* Ali, M. Y., 1968 a  
all from East Pakistan
- Echinocephalus* sp.  
*Heterodontus francisci*  
(spiral valve) Pearse, J. S.; and Timm, R.  
W., 1971 a, 98, 99, fig. 1C-D  
Big Fisherman's Cove,  
Santa Catalina Island
- Echinocephalus cygni* Molin 1858  
as syn. of *Hystrichis pachycephalus* Molin, 1861 Karmanova, E. M., 1960 d
- Echinocephalus pseudo-*  
*uncinatus* Pearse, J. S.; and Timm, R.  
W., 1971 a, figs. 1A-B, 2E-G,  
3, 5  
off Southern California;  
Bahia Tortola, Baja Califor-  
nia, Mexico
- Echinonema* Linstow, 1898 Inglis, W. G., 1967 b, 119,  
*Echinoneminae* subfam. n. 128, figs. 6-7
- Echinonema cinctum* von Inglis, W. G., 1967 b, 113,  
Linstow, 1898 131, figs. 8-10  
*Isodon obesulus* (intestine) Western Australia
- Echinoneminae* subfam. nov. Inglis, W. G., 1967 b, 128  
*Schneideri* nematidae  
includes: *Echinonema* Linstow, 1898
- Echinuria* Soloviev, 1912 Ali, M. M., 1968 b  
*Auariidae*, key to species
- Echinuria* spp.  
*Aythya valisineria*  
(proventriculus) Cornwell, G. W.; and Cowan,  
A. B., 1963 a  
Michigan
- Echinuria ardeae* Ali, M. M., 1968 b  
key
- Echinuria borealis* Ali, M. M., 1968 b  
key
- Echinuria borealis* Mawson, Ryzhikov, K. M., 1960 a,  
1956 Lena River (Olenekskaya  
*Somateria spectabilis* channel)  
(glandular stomach)
- Echinuria contorta* Ali, M. M., 1968 b  
key
- Echinuria cygni* Morini, Co- Boero, J. J.; and Led, J.E.,  
lombo and Martin, 1959 1968 a, 97-98.  
*Cygnus melancoryphus* Jardín Zoológico de La Plata  
(proventriculo)
- Echinuria decorata* Ali, M. M., 1968 b  
key
- Echinuria gilsoni* Ali, M. M., 1968 b  
key
- Echinuria hargillae* Ali, M. M., 1968 b  
key
- Echinuria heterobrachiata* Ali, M. M., 1968 b  
key
- Echinuria heterobrachiata* Mawson, P. M., 1968 a, 289,  
Wehr (oesophagus and pro- 291, 292, figs. 38-39  
ventriculus of all)  
*Charadrius alexandrinus* Adelaide, S. Australia  
*Erolia ruficollis* St. Kilda and Beachport, S.  
Australia  
*Cladorhynchus leucocephalus* Woods Well and Adelaide, S.  
Australia
- Echinuria hypognatha* Ali, M. M., 1968 b  
key
- Echinuria hypognatha* Wehr, Ryzhikov, K. M., 1960 a  
1937 Lena River (Olenekskaya  
*Somateria spectabilis* channel)  
(glandular stomach)
- Echinuria leiperi* n. sp. Ali, M. M., 1968 b, 222-224,  
key 227, 241, figs. 1-7  
*Casarca rutila* Hyderabad, Andhra Pradesh,  
(proventriculus) India
- Echinuria leptoptili* Ali, M. M., 1968 b  
key
- Echinuria minor* Ali, M. M., 1968 b  
key
- Echinuria parva* Ali, M. M., 1968 b  
key
- Echinuria phoenicopteri* Ali, M. M., 1968 b  
key
- Echinuria querquedulae* Ali, M. M., 1968 b  
key
- Echinuria singhi* n. sp. Ali, M. M., 1968 b, 224-226,  
key 227, 241, figs. 8-12  
*Nyroca ferina* (proven- Hyderabad, Andhra Pradesh,  
tricus) India
- Echinuria uncinata* Ali, M. M., 1968 b  
key
- Echinuria uncinata* (Rudol- Avery, R. A., 1966 a, 273  
phi, 1819) Soloviev. 1912 all from Gloucestershire  
(proventriculus of all)  
*Aix sponsa*  
*Anas georgica*  
*A. platyrhynchos*  
*A. specularis*  
*Cairina hartlaubi*  
*Netta rufina*
- Echinuria uncinata* Avery, R. A., 1966 b, 283  
*Anas platyrhynchos* Gloucestershire  
(alimentary canal)
- Echinuria uncinata* Bogolavlenkiĭ, Iu. K.; and  
ribonucleic acid histo- Drynochkina, Z. V., 1966 a  
chemistry, skin-muscle sac
- Echinuria uncinata* Chandrasekharan, K.; and  
(Rudolphi, 1819) Peter, C. T., 1969 a  
*Anas platyrhynchos* domes- Kerala, India  
ticus (gastrointestinal tract)
- Echinuria uncinata* Guilhon, J. C.; Saratsiotis,  
various anthelmintics, A.; and Jolivet, G., 1971 a,  
ineffective figs. 1-5, 9  
*Daphnia pulex* (exper.)  
(cavit  corporelle, cavit  incubatrice dorsale, antennes)  
canard (exper.) (proventriculus)
- Echinuria uncinata* (Ru- Jaroš, Z.; Valenta, Z.; and  
dolphi, 1819) Zajíček, D., 1966 a  
*Cygnus olor* (proventriculus) Zoological garden of Prague
- Echinuria uncinata* Kotel'nikov, G. A., 1961 c  
life cycle  
[*Anas platyrhynchos*]
- Echinuria uncinata* Mühlhäusler, P., 1970 a,  
technique, demonstrating fig. 3  
larvae in *Daphnia*; phenothiazine, geese

- Echinuria uncinata* ducks Surányi, E.; and Horváth, E., 1969 a, figs. 1-3 Nagyigmánd, Hungary
- Ecpthyadophora* de Man, 1921 diag. emend. *Ecpthyadophorinae* Husain, S. I.; and Khan, A.M., 1968 c, 378, 380
- Ecpthyadophora* (de Man, 1921) Tarjan, 1957 *Neotylenchidae*, key Tikyani, M. G.; and Khara, S., 1968 b, 38
- Ecpthyadophora acuta* n. sp. Husain, S. I.; and Khan, A.M., 1968 c, 377, 380-382, 384, fig. 2A-E Rampur, U. P., India
- Ecpthyadophora vallipurisensis* n. sp. Husain, S. I.; and Khan, A.M., 1968 c, 377, 382-384, fig. 3 A-E Vallipura, U. P., India
- Ecpthyadophoridae* Skarbilovich, 1959 *Neotylenchoidea* (Thorne, 1941) n. rank Jairajpuri, M.S.; and Siddiqi, M. R., 1969 a, 288
- Ecpthyadophoroides* Corbett, 1964 diag. emend. *Ecpthyadophorinae* Husain, S. I.; and Khan, A. M., 1968 c, 377
- Ecpthyadophoroides graminis* n. sp. Husain, S. I.; and Khan, A. M., 1968 c, 377, 378, 379, 384, fig. 1A-G Aligarh and Muzaffarnagar, U. P., India
- Edesonfilaria malayensis* serotonin, in vivo, *Macaca irus* Hawking, F.; and Gamage, K. 1968 a
- Edesonfilaria malayensis* Yeh, 1960 (peritoneal cavity, thoracic cavity) *Macaca irus* Hayama, S.; and Nigi, H., 1963 a Imported to Japan Monkey Centre, Aichi, Japan
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- Ektaphelenchus dendroctoni* effect of beetle habitat on nematode fauna Kakulia, G. A., 1967 b
- Ektaphelenchus piniperdae* Kakulia et Lasarevskaja, 1965 *Blastophagus piniperda* Kakulia, G. A., 1967 c Borzhomi-Bakuriani forest
- Elaeophora poeli* Vryburg, 1897 *Syncerus c. caffer* (aorta) Bwagamoi, O., 1968 b Uganda
- Elaeophora poeli* ruminants, review Osipov, A. N., 1968 a
- Elaeophora schneideri* *Cervus canadensis* (cephalic arterial system) Adcock, J. L.; and Hibler, C. P., 1969 a, figs. 3-8, 10, 12-13, 22-23, 25, 27, 29 Arizona, Colorado, New Mexico, Wyoming
- Elaeophora schneideri* Wehr and Dikmans, 1935 redescription *Cervus canadensis* Arizona, Colorado, New Mexico, Wyoming
- Odocoileus hemionus* Arizona, Colorado, New Mexico
- Odocoileus virginianus* Arizona
- Ovis aries* Colorado
- Elaeophora schneideri* ruminants, review Osipov, A. N., 1968 a
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- Elaphostrongylus* Cameron, 1931 Boev, S. N., 1968 c Protostrongylidae, *Elaphostrongylinae* key; key to species
- Elaphostrongylus* spp. ruminants, review Shumakovich, E. E., 1968 d
- Elaphostrongylus* sp. [*Rangifer tarandus*] Sulimov, A. D., [1967 a]
- Elaphostrongylus cervi* Cameron, 1931 Boev, S. N., 1968 c key
- Elaphostrongylus odocoilei* Hobmaier et Hobmaier, 1934 sp. inquirenda Boev, S. N., 1968 c
- Elaphostrongylus panticola* Lubimov, 1945 Boev, S. N., 1968 c key
- Elaphostrongylus panticola* predatory fungi, biological control Priadko, E. I., 1967 a
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- Elaphostrongylus rangiferi* Mickevitsch, 1960 Boev, S. N., 1968 c key
- Elaphostrongylus rangiferi* *Rangifer tarandus* (meninges, musculature) Dewambrechies, M.H.M., 1969 a, 55 Fennoscandia
- Enchodelium* Andrassy, 1963 *Nordiinae* Siddiqi, M. R., 1969 b, 93
- Enchodelus* Thorne, 1939 *Pungentinae* n. subfam. Siddiqi, M. R., 1969 b, 93
- Enchodelus dolichurus* Loos, 1946 Siddiqi, M. R., 1969 a, 239 As syn. of *Prodorylaimus dolichurus* (Loos, 1946) n. comb.
- Enchodelus minusculus* Loos, 1946 Siddiqi, M. R., 1969 a, 239 As syn. of *Eudorylaimus minusculus* (Loos, 1946) n. comb.
- Enchodorella* E. Khan, 1964 As syn. of *Longidorella* Thorne, 1939 Jairajpuri, M. S.; and Hooper, D. J., 1969 a, 278

- Enchodorella* Khan, 1964 (type) Nordiinae Siddiqi, M. R., 1969 b, 93
- Enchodorellinae* Andr ssy as syn. of Nordiinae Jairaipuri, M.S.; and Hooper, D. J., 1969 a, 278 Jairaipuri and Siddiqi, A. H., 1964
- Enchodorellinae* Andr ssy, 1966 as syn. of Nordiinae Jairaipuri and Siddiqi, A.H., 1964
- Enoplochilus* Kreis, 1932 as syn. of *Oionchus* Cobb, 1913 Jairaipuri, M. S.; and Loof, P. A. A., [1966 b]
- Enoplius communis* Croll, N. A., 1966 d pigment spots chemical nature
- Enoplius groenlandicus* Ditlevsen, 1926 redescription Hope, W. D.; and Murphy, D. G., 1970 a, figs. 1-6 Woods Hole, Massachusetts
- Entaphelenchus brevigulonis* n. sp. Massey, C. L.; and Hinds, T. E., 1970 a, 97, 98, 99, 100, figs. 9-11
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- Enterobiasis** infant population survey Dias, J.C.P., 1967 b Minas Gerais, Brasil
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- Enterobiasis** human Uchida, A.; et al., 1965 a Chubu District, Japan
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- Enterobius** children, somatic development Badran, A. M.; Aly, I. M.; El Shabarawy, M.; and Abdallah, A., 1967 a Egypt
- Enterobius** anemia, human Chopra, J. G.; and Byam, N. T. A., 1968 a Trinidad and Tobago
- Enterobius** thiabendazol, humans Escobar A., J. J., 1964 a Colombia
- Enterobius** [sp.] *Hylobates* lar Bonnin, J. A., 1961 a Adelaide Zoo
- Enterobius** sp. chimpanzee (faeces) Cowper, S. G., [1969 b], 47 Nigeria, Ibadan zoo
- Enterobius** [sp.] human (stools) Tu, M.; and Hkun-Saw-Lwin, 1968 a Inthas
- Enterobius anthropopithecii** Pan satyrus Reardon, L. V.; and Rininger, B. F., 1968 a laboratory colony
- Enterobius minutus** (Schneider, 1866) (feces of all) *Ateles geoffroyi* A. paniscus Hayama, S.; and Nigi, H., 1963 a imported to Japan Monkey Centre, Aichi, Japan
- Enterobius nycticebi** Baylis, 1928 *Nycticebus coucang borneanus* Myers, B. J.; and Kuntz, R. E., 1969 a North Borneo
- Enterobius vermicularis** human (stool) Abd-Rabbo, H.; and Montasir, M. M., 1968 a Egypt
- Enterobius vermicularis** child, appendicitis, Mackel's diverticulum Abramson, D. J., 1966 a, figs. 1-2 Washington, D.C.
- Enterobius vermicularis** human, diganosis Amato Neto, V.; Campos, R.; and Ferreira, C. S., 1965 a, fig. 19 (right); 1966 a, fig. 50
- Enterobius vermicularis** human, dissemination Anastasiu, N.; and Ranea, E., 1967 a Galatzi region, Rumania
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- Enterobius vermicularis** human (coprolites) Fry, G. F.; and Hall, H. J., 1969 a Utah
- Enterobius vermicularis** 10,000-year-old human infection Fry, G.F.; and Moore, J.G., 1969 a, fig. 1 Hogup and Danger Caves, Utah
- Enterobius vermicularis** human, intestinal granulomas Gepts, W., 1967 a, fig. 2
- Enterobius vermicularis** miski; zenski Gvozdenovi , M. P., 1966 a Bosnia
- Enterobius vermicularis** aborigines, survey non-beef eaters Huang, S. W.; Lin, C. Y.; and Khaw, O. K., 1966 a Wulai District, Taiwan
- Enterobius vermicularis** Linn  1758 *Pan troglodytes* (rectum) Jaros, Z.; Valenta, Z.; and Zaj cek, D., 1966 a Zoological garden of Prague
- Enterobius vermicularis** survey, school children Kurzer, A.; et al., 1968 a Colombia
- Enterobius vermicularis** human, vaginal smear Langlinais, P. C., 1969 a, fig. 1
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humans, review

*Enterobius vermicularis* Rejman, F., 1963 a  
appendix, occurrence in children

*Enterobius vermicularis* Shrivastav, H. O. P.; and  
Syn.: *Syphacia srivastavi* Shah, H. L., 1968 b, 699  
Sinha (1960)  
desi pigs  
Madhya Pradesh, India

*Enterobius vermicularis* Shrivastav, H.O.P.; and Shah,  
*Sus scrofa domestica* H. L., 1969 a  
(caecum)  
Madhya Pradesh

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human, peritoneal granulomas  
1968 a

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low incidence, children, and Tamayo, C. Y., 1962 a  
hospital patients  
Philippine Islands

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human infection sources, Poland  
distribution

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*Enterobius vermicularis*, Abdallah, A.; Saif, M.; and  
Treatment Abdel-Fattah, F., 1965 a  
pyrvinium pamoate

*Enterobius vermicularis*, Ammann, R., 1966 a  
Treatment

*Enterobius vermicularis*, Baruffa, G., 1968 a  
Treatment  
FI-6518, human

*Enterobius vermicularis*, Beck, J. W., 1966 a  
Treatment  
CI-578, human

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humans, pirvinium pamoate  
Colombia

*Enterobius vermicularis*, Brugnans, J.P.; et al., 1971 a  
Treatment  
mebendazole

*Enterobius vermicularis*, Bumbalo, T.S.; Fugazzoto, D.  
Treatment J.; and Wyszalek, J.V., 1969 a  
pyrantel pamoate, children

*Enterobius vermicularis*, Campos, R.; et al., 1965 a  
Treatment  
stilbazium iodide

*Enterobius vermicularis*, Campos, R.; et al., 1969 a  
Treatment  
pyrvinium pamoate, stilbazium iodide, children in  
institutions

*Enterobius vermicularis*, Davis, J. H., 1969 a  
Treatment  
thiabendazole, humans, review, side effects

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Treatment Garrido, B., 1965 a  
diethylenediamine kinate + pyrvinium pamoate, humans

*Enterobius vermicularis*, Harant, H.; and Jarry, D. M.,  
Treatment 1961 a  
children, review of treatment methods

*Enterobius vermicularis*, Huggins, D. W., 1969 b  
Treatment  
review of antiparasitics

*Enterobius vermicularis*, Huggins, D. W.; and Borba,  
Treatment O., (jr.), 1965 a  
treatment review

*Enterobius vermicularis*, Maruashvili, G. M.; Zenaish-  
Treatment villi, O. P.; and Kardava, A.  
diphesyl S., 1969 a

*Enterobius vermicularis*, Mathies, A. W. (jr.), 1969 a  
Treatment  
thiabendazole, man, comparison with pyrvinium pamoate

*Enterobius vermicularis*, do Nascimento, O. B. (filha);  
Treatment et al., 1962 a  
Pyrvinium pamoate

*Enterobius vermicularis*, Navarrete-C., E.; and Biagi  
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pyrvinium and tetramisole

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Hexahydropyrazine with retto, L., 1965 a  
tyloxapol

*Enterobius vermicularis*, Prata, A. R.; and Porto, G.,  
Treatment 1962 a  
pyrvinium pamoate

*Enterobius vermicularis*, Rodrigues, L.D.; et al., 1969 b  
Treatment  
tetramisole, thiabendazole

*Enterobius vermicularis*, Rodrigues, L. D.; de Pádua  
Treatment Vilela, M.; Jaferian, P. A.;  
pyrvinium pamoate + te- and Capell, J. I., 1969 a  
tramisole cyclamate, humans

*Enterobius vermicularis*, Salem, H. H.; et al., 1964 b  
Treatment  
dithiazanine iodide, humans

*Enterobius vermicularis*, Salem, H. H.; et al., 1965 a  
Treatment  
trichlorophenol piperazine, humans, ineffective

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Treatment W. S., 1968 a  
piperazine

*Enterobius vermicularis*, Talaat, S. M.; Amin, N.; and  
Treatment El Masry, B., 1963 a  
Dipterex

*Enterobius vermicularis*, Thienpont, D.; Brugnans, J.;  
Treatment Abadi, K.; and Tanamal, S.,  
tetramisole, humans 1969 a  
Belgium, Indonesia

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microbulbus Yamashita et Konno, 1957  
Pan troglodytes [sic](feces) Centre, Aichi, Japan
- Epomidiostomum* [sp.] Avery, R. A., 1966 a, 274  
*Anas smithii* (gizzard) Gloucestershire
- Epomidiostomum* sp. Avery, R. A., 1966 b, 283  
*Anas platyrhynchos* Gloucestershire  
(alimentary canal)
- Epomidiostomum* spp. Cornwell, G. W.; and Cowan, A. B., 1963 a  
*Aythya valisineria* Michigan  
(ventriculus)
- Epomidiostomum anatinum* Bashkirova, E. Ia., 1960 a, 47  
Skrjabin, 1915 Primorskiĭ kraj  
*Aix galericulata* (cuticle of stomach)
- Epomidiostomum anatinum* Borgarenko, L. F., 1959 a  
Skrjabin, 1915 Tadzhikistan SSR  
[*Anas platyrhynchos*] (cuticle of muscular stomach)
- Epomidiostomum anatinum* Dzhaparidze, L. A.; and Savva-  
[*Anas platyrhynchos*] teeva, I. A., 1967 a  
Georgian SSR
- Epomidiostomum anatinum* Nikulin, T. G., 1967 a  
[*Anas platyrhynchos*] all from Belorussia  
[*Anser anser*]
- Epomidiostomum skrjabini*, Borgarenko, L. F., 1959 a  
Petrov, 1926 Tadzhikistan SSR  
[*Anser anser*] (cuticle of muscular stomach)
- Epomidiostomum uncinatum* Chandrasekharan, K.; and  
(Lundahl, 1848) Peter, C. T., 1969 a  
*Anas platyrhynchos domes-* Kerala, India  
*ticus* (gastrointestinal tract)
- Epomidiostomum uncinatum* Dotsenko, T. K., 1960 a  
(Lundahl, 1848) all from Primorskiĭ kraj  
*Anser anser dom[esticus]*  
*Anas platyrhynchos* [sic] dom[esticus]
- Epomidiostomum vogelsangi* Boero, J. J.; and Led, J. E.,  
Travassos, 1937 1968 a, 97-98, 110, figs. 1-8  
*Cygnus melancoryphus* Jardin Zoologico de La Plata
- Equinurbia sipunculiformis* Rahman, S. A.; Pillay, K. R. S.;  
(Baird, 1859) Lane, 1914 Prema, B. V.; and Narayanas-  
Indian elephant (intes- wamy, M., 1970 a  
tine) Kalhalla, S. Coorg, Mysore  
State
- Ereptonema inflatum* Yeates, Yeates, G. W., 1969 b  
1967  
as syn. of *Wilsonema otophorum* Cobb, 1913
- Ethmolaimis buetschli* Mulvey, R. H., 1969 a, 372  
Schneider, 1922  
*incertae sedis*
- Ethmolaimis lemani* Juget, J., 1969 a, 156  
Hofmaenner, 1913  
as syn. of *Ethmolaimis tatricus* Daday, 1897
- Ethmolaimis pratensis* Andrassy, I., 1959 k  
de Man, 1880 Adige-Fluss
- Ethmolaimis pratensis* Fisher, K. D., 1968 a  
population patterns Lake Champlain
- Ethmolaimis pratensis* Mulvey, R. H., 1969 a, 372  
de Man, 1880 Lake Hazen area, Ellesmere  
Island, Northwest Terri-  
tories, Canada
- Ethmolaimis tatricus* Juget, J., 1969 a, 156  
Daday, 1897 bassin du Léman  
Syn. *Ethmolaimis lemani* Hofmaenner, 1913
- Eucephalobus* Steiner, 1936 Andrassy, I., 1967 c, 3-13  
Cephalobinae, key  
key to species
- Eucephalobus bipapillatus* Andrassy, I., 1967 c, 5, 25  
(Stefanski, 1915) Thorne, 1937  
as syn. of *Heterocephalobus bipapillatus* (Stefanski,  
1915) n. comb.
- Eucephalobus bisimilis* Andrassy, I., 1967 c, 5, 25  
(Thorne, 1925) Thorne, 1937  
As syn. of *Heterocephalobus bisimilis* (Thorne, 1925) n.  
comb.
- Eucephalobus compsus* Andrassy, I., 1967 c, 4, 5  
(Steiner, 1935) Thorne, 1937  
key
- Eucephalobus cornis* Andrassy, I., 1967 c, 4, 6  
(Thorne, 1925) n. comb.  
key  
Syn.: *Acrobeles* (*Acrobeloides*) *cornis* Thorne, 1925;  
*Cephalobus cornis* (Thorne, 1925) Thorne, 1937
- Eucephalobus diversipapil-* Andrassy, I., 1967 c, 5, 35  
*latus* (Altherr, 1950) Goodey  
in Goodey, 1963  
as syn. of *Paracephalobus diversipapillatus* (Altherr,  
1950) n. comb.
- Eucephalobus elongatus* (de Andrassy, I., 1967 c, 5, 25  
Man, 1880) Thorne, 1937  
as syn. of *Heterocephalobus elongatus* (de Man, 1880) n.  
comb.
- Eucephalobus filiformis* (de Andrassy, I., 1967 c, 5, 25  
Man, 1880) Schuurmans Stek-  
hoven, 1951  
as syn. of *Heterocephalobus filiformis* (de Man, 1880) n.  
comb.
- Eucephalobus hooperi* Palmisano, A. M., 1967 a, 289,  
n. sp. 295-299, 308, figs. 5-7  
Basovizza (Trieste)
- Eucephalobus kipchaus* Andrassy, I., 1967 c, 4, 6  
(Atakhanov, 1958) n. comb.  
key  
Syn.: *Cephalobus kipchaus* Atakhanov, 1958
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1937  
As syn. of *Heterocephalobus laevis* (Thorne, 1937) n.  
comb.
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1906) Thorne, 1937  
as syn. of *Heterocephalobus latus* (Cobb, 1906) n. comb.
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(Bütschli, 1873) Andrassy, 1958  
as syn. of *Heterocephalobus longicaudatus* (Bütschli,  
1873) n. comb.

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(Kozłowska and Roguska-Wasilewska, 1963) n. comb.  
key  
Syns.: *Cephalobus mucronatus* Kozłowska and Roguska-Wasilewska, 1963; *C. dubius* var. *apicata* Maupas, 1900; *C. persegis* var. *apicata* Maupas, 1900 (Micoletzky, 1922); *C. striatus* f. *tubifera* sf. *typica* Micoletzky, 1922; *C. striatus* f. *microtubifera* Micoletzky, 1922; *C. persegis* in Rühm, 1956 (nec Bastian, 1865)
- Eucephalobus multicinctus* Andrassy, I., 1967 c, 5, 26  
(Cobb, 1893) n. comb.  
As syn. of *Heterocephalobus multicinctus* (Cobb, 1893) n. comb.
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(Fuchs, 1930) Thorne, 1937  
As syn. of *Heterocephalobus elongatus* (de Man, 1880) n. comb.
- Eucephalobus nannus* Stein- Andrassy, I., 1967 c, 5, 26  
er, 1936  
As syn. of *Heterocephalobus nannus* (Steiner, 1936) n. comb.
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(de Man, 1876) Steiner, 1936  
key  
Syns.: *Cephalobus oxyuroides* f. *acuticaudatus* Micoletzky, 1922; *C. oxyuroides* var. *brasiliensis* Rahm, 1928; *C. similis* Cobb, 1893
- Eucephalobus paracornutus* Andrassy, I., 1967 c, 5, 6  
(De Coninck, 1943)  
key
- Eucephalobus pulcher* Loof, Andrassy, I., 1967 c, 5, 26  
1964  
As syn. of *Heterocephalobus pulcher* (Loof, 1964) n. comb.
- Eucephalobus strandicormutus* Andrassy, I., 1967 c, 5  
(Allgén, 1934) n. comb.  
key  
Syns.: *Cephalobus strandicormutus* Allgén, 1934; *Heterocephalobus strandicormutus* (Allgén, 1934) Brzeski, 1961
- Eucephalobus striatus* Andrassy, I., 1967 c, 5, 6, 8-  
(Bastian, 1865) Thorne, 1937  
key  
Syns.: *Cephalobus striatus* f. *atubifera* Micoletzky, 1922
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1937  
As syn. of *Heterocephalobus teres* (Thorne, 1937) n. comb.
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(Atakhanov, 1958)  
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Chromadoridae, rediagnosis, head and cuticle structure
- Euchromadora arotica* Inglis, W. G., 1969 a, 189,  
Filipjev, 1946 201  
incertae sedis, head and cuticle structure
- Euchromadora colesi* Inglis, W. G., 1969 a, 187,  
1968 201  
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Cobb 1914 188, 201  
sp. inq., head and cuticle structure
- Euchromadora eileenae* n. sp. Inglis, W. G., 1969 a, 151,  
head and cuticle structure 155, 162-163, 165-166, 167,  
169, 192, 193-194, 199, figs.  
31-37, 94-95  
Western Australia: Strickland Bay, Rottneest; Shark Bay; Albany
- Euchromadora gaulica*, Inglis, W. G., 1969 a, 151,  
Inglis, 1962 162, 199, figs. 6-11  
head and cuticle structure
- Euchromadora hupferi* Inglis, W. G., 1969 a, 201  
Steiner, 1918  
sp. dubia
- Euchromadora inflatis-* Inglis, W. G., 1969 a, 189,  
piculum Schuurman Stekhoven 201  
incertae sedis  
head and cuticle structure
- Euchromadora longicaudatum* Inglis, W. G., 1969 a, 189,  
Steiner, 1918 201  
sp. dub.  
head and cuticle structure
- Euchromadora meadi* Wieser Inglis, W. G., 1969 a, 168, 199  
& Hopper, 1967  
head and cuticle structure
- Euchromadora meridiana* Inglis, W. G., 1969 a, 201  
Cobb, 1914  
sp. inq.
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Wieser, 1954  
head and cuticle structure
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sp. dubia  
head and cuticle structure
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(Eberth, 1863), Filipjev, 155, 162, 164, 191, 192, figs.  
1918 12-24; 91-93  
head and cuticle structure Western Australia
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Wieser, 1955  
head and cuticle structure
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(Bastian, 1865) 160, 161, 199, figs. 1-5  
head and cuticle structure
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fine structure, body-wall figs. 1, 3-4
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[*Callus gallus*] (esophagus, crop)
- Eucoleus annulatus* Dzharipidze, L. A.; and Savva-  
[*Meleagris gallopavo*] teeva, I. A., 1967 a  
[*Callus gallus*] all from Georgian SSR

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*Guttara ptilorhyncha* (juvumum)
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Anser anser dom[esticus]  
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Belorussia territory  
Sorex araneus
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all from Eastern Slovakia  
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Sphaeridium scarabaeoides
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Qudsianematidae n. rank  
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Syn.: *Dorylaimus agilis* de Man, 1880
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survival, anaerobic conditions
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as syn. of *Laimydorus centrocerus* (de Man, 1880) n. comb.
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Eastern Georgia SSR
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Andrassy, 1959  
as syn. of *Chrysonemoides holtsaticus* n. comb.
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Adige-Fluss
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as syn. of *Chrysonemoides maksymovi* (Altherr, 1963) n. comb.
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Syn.: *Enchodelus minusculus* Loos, 1946
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Adige-Fluss
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syn.: *Eufilariella* Sonin, 1965
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position doubtful
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position doubtful
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Rybinsk reservoir  
Larus ridibundus (under skin)
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124, fig. 2  
[*Pusa caspica*] (stomach wall) Caspian sea
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755, 756, 758, figs. 23-27
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Barker, South Australia; Ber-  
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Belondiridae Clark, W. C., 1964 i, 177  
tod: *F. palustris* n. sp.
- Falcihasta*  
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n. sp. (tod) Clark, W. C., 1964 i, 177-180, figs. 1A-G  
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Auckland Is.; Campbell Is.
- Falcihastidae n. fam.  
Belondiroidea  
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Siddiqi, A. H., 1970 a, 69,  
70  
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sp. n. (tod) Jairajpuri, D. S.; and  
Siddiqi, A. H., 1970 a, 70,  
72, figs. 1-6  
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as syn. of *Fergusobinae* Nickle, W. R., 1967 c, 147
- Fergusobinae*  
Syn.: *Fergusobidae* Nickle, W. R., 1967 c, 147
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"filarial larvae"  
*Simulium damnosum* Garms, R.; and Voelker, J.,  
1969 a, 1 fig.  
Liberia
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"filarial larvae"  
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Liberia
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"filarial larvae"  
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8, fig. 2
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*Taxidea taxus taxus* (ven-  
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ma County, Wyoming; Kansas  
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(Werner, 1782)  
*Putorius putorius* Marconcini, A.; and Tasselli, E., 1970 a, fig. 4  
Tuscany, Italy
- Filaroides martis*  
pulmonary lesions, with *Perostrongylus pridhami*  
wild mink (exper.) Stockdale, P. H. G., 1970 a, pl. 1, fig. 2A
- Filaroides martis* (Werner, 1782)  
*Martes zibellina* (lungs) Sulimov, A. D., 1968 a  
Tuvinskii ASSR
- Filaroides milksi*  
dog (lungs) Greenway, J.A.; and Stockdale, P. H. G., 1970 a, figs. 1-2
- Filaroides osleri*  
pathogenesis, diagnosis, life cycle, transmission, treatment, dogs Dorrington, J. E., 1968 a, figs. 4-16
- Filaroides osleri*  
clinical review, dogs Hayes, F. A., 1971 a
- Filaroides osleri* (Cobbold, 1879)  
*Canis latrans* Holmes, J. C.; and Podesta, R., 1968 a, 1195  
Alberta, Canada
- Filenchus* Andrassy, 1954  
subgen. of *Tylenchus*  
redefined  
syn.: *Basiria* R. Siddiqi, 1959
- Filenchus duplexus*  
(Hagemeyer & Allen, 1952) Meyl, 1961  
as syn. of *Basiria duplexa* (Hagemeyer & Allen, 1952)  
n. comb. Geraert, E., 1968 a, 466
- Filipjevimermis* Pol. et Art.  
as syn. of *Amphidomermis* Filipjev, 1934 Artukhovskii, A. K., 1969 a, 1315
- Filipjevimermis leipsandra* sp. n. Poinar, G. O. (jr.); and Welch, H. E., [1969 a], 259-262, figs. 1A-F  
Charleston, South Carolina
- Diabrotica balteata*  
D. u. undecimpunctata
- Filipjevimermis leipsandra* Poinar and Welch, 1968  
bionomics, life cycle  
*Systema elongata* Charleston, South Carolina  
*Chaetocnema confinis* " "  
*Systema blanda* (exper.)  
*Diabrotica undecimpunctata howardi* (exper.)
- Filipjevimermis leipsandra* Götze, P.; and Poinar, G. O. (jr.), 1968 a  
biological control, development in insect nervous system
- Filipjevimermis leipsandra* Poinar, G. O. (jr.), 1968 b, figs. 1-10  
development in *Diabrotica u. undecimpunctata*
- Filoncholaemus longisimicaudatus* (Kreis, 1932) sp. inq. Hopper, B. E., 1967 b, 151  
Kreis, 1934
- Filoncholaemus prolatus* n. sp. Hopper, B. E., 1967 b, 145, 149-151, figs. 24-27  
Biscayne Bay, Florida
- Foleyella* [sp.]  
*Chamaeleo pardalis*  
C. oustaleti  
C. rhinoceratus Bain, O., 1969 b  
all from Madagascar
- Foleyella* sp.  
life cycle, diagnosis  
*Rana catesbeiana*  
*Culex territans* (exper.) Crans, W. J., 1969 a, fig. 1  
New Jersey
- Foleyella brevicauda*  
+*Chamaeleo brevicornis*  
C. parsonii Caballero Rodriguez, G., 1968 a, 198, 199; 371  
all from Madagascar
- Foleyella brevicauda brevicauda*  
*Chamaeleo brevicornis*  
C. parsonii Bain, O., 1969 b, figs. 1B, 2F-G  
Périnet  
Betatao
- Foleyella brevicauda magnilarvata* n. ssp.  
*Chamaeleo brevicornis* Bain, O., 1969 b, 803, 804, 805, 806, figs. 1A, C-G; 2A-E  
Périnet
- Foleyella chamaeleonis*  
Kreis, 1938  
as syn. of *F. furcata* (Linstow, 1899) Caballero Rodriguez, G., 1968 a, 197
- Foleyella confusa* sp. nov.  
*Rana limocharis vittigera* (under skin) Schmidt, G. D.; and Kuntz, R. E., 1969 b, 885, 886, 887, 888, figs. 1-4  
Manila, Luzon, Republic of Philippines
- Foleyella furcata*  
*Chamaeleo verrucosus*  
C. brevicornis Bain, O., 1969 b  
Tanandava  
Périnet
- Foleyella furcata* (Linstow, 1899)  
Syns.: *F. chamaeleonis*  
Kreis, 1938; *F. pigmentata* Kreis, 1945  
+*Chamaeleo pardalis*  
+C. brevicornis  
+C. oustaleti  
+C. rhinoceratus  
+C. verrucosus  
+*Chamaeleo* sp.  
+C. lateralis Caballero Rodriguez, G., 1968 a, 197, 198, 199; 371  
all from Madagascar
- Foleyella furcata* (Linstow, 1899)  
*Chamaeleo oustaleti* (beneath skin, ventral abdominal region) Frank, W.; and Fetzner, U., 1968 a, figs. 1-2  
Madagascar
- Foleyella philistiniae*  
development in *Culex pipiens molestus* Schacher, J. F.; and Khalil, G. M., 1968 a, figs. 1-18
- Foleyella pigmentata*  
Kreis, 1945  
as syn. of *F. furcata* (Linstow, 1899) Caballero Rodriguez, G., 1968 a, 197

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|--|--|--|--|
| <p><i>Francofilaria</i> g. n.<br/>Dipetalonematidae; Splen-<br/>didofilarinae</p>  | <p>Jairajpuri, D. S.; and<br/>Siddiqi, A. H., 1970 a, 74<br/>tod: <i>F. basiri</i> g. n., sp.<br/>n.</p>     | <p><i>Francolinema</i> skrjabini<br/>(Kasimov, 1952) n. comb.<br/>Syn.: <i>Lemdana</i> skrjabini<br/>Kasimov, 1952</p> | <p>Jairajpuri, D. S.; and<br/>Siddiqi, A. H., 1970 a, 71</p> |
| <p><i>Francofilaria</i> <i>basiri</i> g.n.,<br/>sp. n. (tod)<br/><i>Francolinus</i> <i>pondicerianus</i><br/>(air sacs)</p>                      | <p>Jairajpuri, D. S.; and<br/>Siddiqi, A. H., 1970 a, 73,<br/>74, figs. 19-23<br/>Agra, Uttar Pradesh</p>    | <p><i>Frostia</i> Allgén, 1952<br/>incertae media</p>  | <p>Brzeski, M. W., 1963 f, 307</p>                           |
| <p><i>Francolinema</i> g. n.<br/>Dipetalonematidae; Oncho-<br/>cercinae</p>  | <p>Jairajpuri, D. S.; and<br/>Siddiqi, A. H., 1970 a, 71<br/>tod: <i>F. francolina</i> g. n.,<br/>sp. n.</p> | <p><i>Funaria</i> v. d. Linde, 1938<br/>? as syn. of <i>Leptonchus</i> Cobb, 1920</p>                                  | <p>Khera, S., 1970 a, 149</p>                                |
| <p><i>Francolinema</i> <i>francolina</i><br/>g. n., sp. n. (tod)<br/><i>Francolinus</i> <i>pondicerianus</i><br/>(lungs, heart and air sacs)</p> | <p>Jairajpuri, D. S.; and<br/>Siddiqi, A. H., 1970 a, 71,<br/>72, figs. 7-13<br/>Agra, Uttar Pradesh</p>     | <p><i>Funaria</i> v. d. Linde, 1938<br/>as syn. of <i>Leptonchus</i> Cobb, 1920</p>                                    | <p>Siddiqi, M. R., 1969 b, 94</p>                            |

- Gaigeria pachyscelis*  
West African dwarf goats  
(duodenum, jejunum) Fabiyi, J. P., 1970 a  
Zaria area, Nigeria
- Gaigeria pachyscelis*  
niclosamide, sheep Graber, M., 1969 a
- Gaigeria pachyscelis*  
Railliet et Henry, 1910  
(canaux biliaires of all)  
*Ovis aries*  
*Capra hircus*  
*Syncerus caffer aequinoctialis* Graber, M., 1969 c, 414  
all from Tchad
- Gaigeria pachyscelis*  
dibutyle lead diacetate,  
sheep, ineffective Graber, M.; and Gras, G.,  
1969 a  
Chad, Africa
- Gaigeria pachyscelis*  
ovines (small intestines) Hasnmi, A. W.; and Mohiuddin,  
A., 1967 a  
Hyderabad Division, India
- Gaigeria pachyscelis*  
Nilverm, sheep Hiregaudar, L. S., 1970 a  
Patan, Gujarat State, India
- Gaigeria pachyscelis*  
excretory system Nama, H. S., 1967 a, figs. 1-3
- Gaigeria pachyscelis* Rail-  
liet and Henry, 1910  
goats (intestine) Nama, H. S., 1967 b, 171-179,  
figs. 1-7
- Gaigeria pachyscelis*  
*Raphicerus campestris*  
(Dünndarm) Roth, H. H.; and Dalchow, W.,  
1967 a, 209  
central Africa
- Gaigeria pachyscelis*  
Railliet and Henry, 1910  
*Capra hircus* Sathianesan, V.; and Peter,  
C. T., 1970 a  
Kerala State
- Galonus perniciosus*  
(Linstow, 1885)  
*Panthera pardus*  
*P. leo persica* Patnaik, M. M.; and Acharjyo,  
L. N., 1970 a, 729  
Baranga Zoo (Orissa)
- Galophonema Siddiqi*, 1965 Khera, S., 1970 a, 150  
as syn. of *Calolaimus Timm*, 1964
- Galophonema Siddiqi*, 1965 Siddiqi, M. R., 1969 b, 93  
as syn. of *Calolaimus Timm*, 1964
- Ganguleterakis altaicus*  
[*Numida meleagris*] Dzharidze, L. A.; and Savva-  
teeva, I. A., 1967 a  
Georgian SSR
- Ganguleterakis dispar*  
(Schränk, 1790)  
[*Anser anser*] (caecum) Borgerenko, L. F., 1959 a  
Tadzhikistan SSR
- Ganguleterakis dispar*  
(Schränk, 1790)  
*Anser anser dom[esticus]*  
*Anas platyrhynchos [sic]* dom[esticus] Dotsenko, T. K., 1960 a  
all from Primorskiï kraï
- Ganguleterakis dispar*  
[*Anas platyrhynchos*]  
[*Meleagris gallopavo*]  
[*Anser anser*]  
[*Numida meleagris*] Dzharidze, L. A.; and Savva-  
teeva, I. A., 1967 a  
all from Georgian SSR
- Ganguleterakis dispar*  
(Schränk, 1790) (caecum)  
*Chloephaga picta* Jaros, Z.; Valenta, Z.; and  
Zajicek, D., 1966 a  
Zoological garden of Prague
- Ganguleterakis dispar*  
[*Anas platyrhynchos*]  
[*Anser anser*] Nikulin, T. G., 1967 a  
all from Belorussia
- Ganguleterakis dispar*  
(Schränk, 1790)  
[*Anser anser*]  
[*Anas platyrhynchos*] Pishchenko, L. F., 1952 a  
all from Kiev oblast
- Ganguleterakis girardi*  
(Lane, 1917) Skrjabin et  
Schikhobalova, 1947  
*Hystrix cristata* (ileum, caecum) Jaros, Z.; Valenta, Z.; and  
Zajicek, D., 1966 a  
Zoological garden of Prague
- Ganguleterakis isolonche*  
(Linstow, 1906) (caecum)  
*Chrysolophus pictus* Jaros, Z.; Valenta, Z.; and  
Zajicek, D., 1966 a  
Zoological garden of Prague
- Ganguleterakis isolonche*  
*Phasianus colchicus* Prokop, I.; Zavadil, R.; and  
Dyk, V., 1969 a, pl. I  
South Moravian region
- Ganguleterakis kuchtai*  
sp. n.  
*Crex crex* (Darmes) Macko, J. K., 1968 b, 143-147,  
figs. 1-4  
Senné, Ostslowakei (ČSSR)
- Ganguleterakis spumosa*  
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- Ganguleterakis spumosa*  
monopar, mice Konopleva, T. K.; et al.,  
1968 a
- Ganguleterakis spumosa*  
(Schnneider, 1866) Macko, J. K., 1968 b, fig. 5
- Ganguleterakis spumosa*  
*Rattus rattus*  
*R. norvegicus* Sasa, M.; Tanaka, H.; Fukui,  
M.; and Takata, A., 1962 a,  
204  
all from Tokyo
- Ganguleterakis spumosa*  
enzyme activity, brain,  
white rats (exper.) Savchuk, N. A.; and Soldaten-  
ko, T. A., 1970 a
- Gastromermis Filipjev*, 1934 Rubtsov, I. A., 1967 b, 62-65  
Mermithidae  
key to species
- Gastromermis* sp.  
*Anopheles crucians* (nat.  
and exper.) Chapman, H. C.; Clark, T. B.  
(ir.): and Petersen, J. J.,  
1970 a, fig. 3  
all from Louisiana
- Gastromermis boophthorae*  
Welch et Rubzov  
key Rubtsov, I. A., 1967 b, 61,  
63, 64
- Gastromermis boophthorae*  
minifrons n. var.  
*Simulium morsitans* Rubtsov, I. A., 1967 b, 82-83,  
figs. 66-70  
Leningrad oblast, SSSR
- Gastromermis clinogaster*  
sp. n.  
*Eusimulium aureum* Rubtsov, I. A., 1967 b, 61,  
62, 63, 64, 84-87, figs. 71-  
82  
Leningrad oblast, SSSR
- Gastromermis crassicauda*  
sp. n.  
*Simulium morsitans* Rubtsov, I. A., 1967 b, 62,  
63, 64, 87-90, figs. 83-88  
Leningrad oblast, SSSR
- Gastromermis crassifrons*  
sp. n.  
*Boophthora erythrocephala* Rubtsov, I. A., 1967 b, 62, 63,  
65, 80-82, figs. 56-65  
Leningrad oblast, USSR

- Gastromermis longispicula* sp. n. Rubtsov, I. A., 1967 b, 64, 90-91, figs. 89-92  
Leningrad oblast, USSR
- Gastromermis minuta* sp. n. key [Chironomidae] Rubtsov, I. A., 1967 b, 59, 62, 63, 65, 74-77, figs. 31-42  
Leningrad oblast, USSR
- Gastromermis odagmiae* sp. n. key *Odagnia ornata* Rubtsov, I. A., 1967 b, 62, 63, 64, 77-79, figs. 43-55  
Leningrad oblast, USSR
- Gastromermis rosae* sp. n. *Eusimulium securiforme* *Simulium verecundum* Rubtsov, I. A., 1967 b, 61, 62, 65-68, figs. 1-8  
Leningrad oblast, USSR, all from
- Gastromermis virescens* sp. n. key includes: *G.v. virescens* n. var.; *G.v. acutipennis* n. var. Rubtsov, I. A., 1967 b, 62, 63, 65, 68-70, figs. 9-15
- Gastromermis virescens acutipennis* var. n. *Boopthorax erythrocephala* Rubtsov, I. A., 1967 b, 70-74, figs. 16-30  
Leningrad oblast, USSR
- Gastromermis virescens virescens* var. n. *Boopthorax erythrocephala* Rubtsov, I. A., 1967 b, 62, 63, 65, 68-70, figs. 9-15  
Leningrad oblast, USSR
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- Gazellofilaria* sp. *Raphicercus sharpei* Roth, H. H.; and Dalchow, W., 1967 a, 209  
central Africa
- Gazellofilaria tanyikae* Yeh, 1955 *Gazelle dorcas dorcas* (triangle de scarpa) Graber, M., 1969 c, 423  
Tchad
- Gazellofilaria tanyikae* *Gazella granti* *G. thomsoni* Sachs, R.; and Sachs, C., 1968 a  
all from Tanzania
- Gendrespirura* *Habronematinae*, key Mawson, P. M., 1968 e, 748
- Gendria* Baylis, 1930 *Gendriinae* Inglis, W. G., 1967 b, 129, fig. 4
- Gendriinae* Chabaud, Campana-Rouget & Brygoo, 1959 *Quimperiidae* includes: *Gendria* Baylis, 1930; *Paragendria* Baylis, 1939; *Buckleynema* Ali & Singh, 1954; and *Chabaudius* Inglis & Ogden, 1965
- Geocenamus* n. g. *Tylenchorhynchinae*, key Thorne, G.; and Malek, R. B., 1968 a, 40, 48, 49  
tod: *G. tenuidens* n. sp.
- Geocenamus tenuidens* n. g., n. sp. (tod) Thorne, G.; and Malek, R. B., 1968 a, 49, 50, fig. 20A-D  
Rugby, North Dakota
- Geopetitia madagascariensis* Chabaud, 1960 *Dives atrovioleaceus* (cysts, external gizzard wall) Barus, V., 1968 a, 139-140, fig. 5  
Soroca (province Pinar del Rio), Cuba
- Geopetitia madagascariensis* Barus, V., 1969 a, 5-6  
Cuba  
*Saurothera m. merlini* (estomago glandular)
- Globocephalus* Atgard V, swine Forstner, M. J.; and Matzke, P., 1969 a
- Globocephalus* [sp.] Schwein Bernhard, W., 1959 a, 40  
Landkreis Aibling
- Globocephalus* sp. *Rattus sabanus* (intestine) Cheon, C.-H.; and Singh, M., 1967 a
- Globocephalus* sp. pig (feces) Duée, J. P.; Cornette, D.; and Moine, G., 1969 a, figs. 5-8  
département du Nord
- Globocephalus* spp. svinje Golosin, R. V.; Kosovač, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Globocephalus connorfilli* Lane, 1922 *Sus cristatus* Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 726  
Baranga Zoo (Orissa)
- Globocephalus urosubulatus* survey, feeder pigs Bennett, D. G. (jr.); and Copeman, D. B., 1970 a  
Kentucky, Arkansas, Missouri, Tennessee
- Globocephalus urosubulatus* (Alessandrini, 1909) *Sus scrofa* van den Broek, E.; and Jansen, J. (jr.), 1969 a  
the Netherlands
- Globocephalus urosubulatus* Alessandrini, 1909 swine (intestine) Costa, H. M. de A.; and Freitas, M. G., 1967 a  
Bonfim, State of Minas Gerais, Brazil
- Globocephalus urosubulatus* (Alessandrini, 1905) Cameron, 1924 *Sus scrofa* Dimitrova, E. A., 1969 a  
Bulgaria
- Globocephalus urosubulatus* pig Ikeme, M. M., 1970 a  
Nigeria
- Gnathostoma* sp. *Tursiops truncatus* (surface of liver) Woodard, J. C.; Zam, S. G.; Caldwell, D. K.; and Caldwell, M. C., 1969 a, 258  
Florida coast
- Gnathostoma accipiter* Skrjabin, 1915 *Falco peregrinus* (muscle fascia) *Accipiter gentilis* " Daifa, G. G., 1968 a  
all from Yakut
- Gnathostoma doloresi* pigs Talbot, N. T., 1969 a  
Pawa, British Solomon Islands Protectorate, New Guinea
- Gnathostoma hispidum* domestic pigs (gastric mucosa) Donev, A., 1968 a, figs. 1-7  
Bulgaria
- Gnathostoma miyazaki* Anderson, 1964 *Lutra canadensis* (kidneys) Miller, G. C.; and Harkema, R., 1968 a  
North Carolina
- Gnathostoma spinigerum* Owen, 1836 *Vulpes vulpes* (liver) Andreiko, A. F.; and Pinchuk, L. M., 1965 a  
Moldavian SSR
- Gnathostoma spinigerum* evidence causes eosinophilic myeloencephalitis human (eyelid) Bunnag, T.; Juttijudata, P.; and Punyagupta, S., 1968 a, 2 figs.  
Thailand

- Gnathostoma spinigerum* Mesocyclops leuckarti (exper.) (body cavity) Chellappa, D. J.; and Anantaraman, M., 1970 a, figs. 1-3
- Gnathostoma spinigerum* encephalomyelitis human, Thai woman Chitanondh, H.; and Rosen, L., 1967 a, figs. 5-6
- Gnathostoma spinigerum* life cycle Chowdhury, A. B., 1967 a
- Gnathostoma spinigerum* cats (stool) Daengsvang, S., 1968 a  
 dogs "  
*Varanus nebulosus* (exper.) "  
*Ophicephalus striatus* "  
*Clarias macrocephalus* "  
*Rana rugulosa* "  
*R. erythraea* "  
*R. limnocharis limnocharis* (exper.) "  
*Bufo melanostictus* "  
*Callula pulchra* "  
*Leiolepis b. belliana* "  
*Rio herberti* "  
*Domonis subtrijuga* "  
*Calotes vesicolor* "  
*Gekko gekko* "  
*Gallus gallus domesticus* "  
*Anas platyrhynchos domestica* (exper.) "  
*Coturnix coturnix* "  
*Rattus norvegicus* "  
*R. n. var. albinus* "  
*R. rattus* "  
*R. exulans* "  
*Mus musculus musculus* "  
*Sus scrofa domestica* "  
*Callosciurus erythraeus* "  
*Tupaia glis* "  
*Mesocricetus auratus* "  
*Carvia* [sic] *porcellus* "
- Gnathostoma spinigerum* life cycle Daengsvang, S., 1968 b Thailand
- Gnathostoma spinigerum* apparatus for illuminating larvae Daengsvang, S., 1968 c
- Gnathostoma spinigerum* spontaneous cure, natural and induced infection, cats Daengsvang, S.; Sermwatsri, B.; and Yongyi, P., 1969 a
- Gnathostoma spinigerum* eosinophilic myeloencephalitis, pathology Punyagupta, S.; Bunnag, T.; Juttijudata, P.; and Comer, D. S., 1968 a
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- Gnathostoma spinigerum* Sakamoto, A.; Daito, S.; Hirajima, Y.; and Katayama, S., 1964 a
- Gnathostoma spinigerum* Owen, 1836 Schmidt, G. D.; and Kuntz, R. E., 1969 b  
*Rana limnocharis vittigera* (under skin) Manila
- Gnathostoma spinigerum* promitic, cat, case report Shaikh, H.; et al., 1968 a East Pakistan
- Gnathostomatidae* Railliet, 1895 emend. Nicoll, 1927 (type) Skrzabin, K. I.; and Ivashkin, V. M., 1968 a, 178  
*Gnathostomoidea* [sic] superfam. nov.
- Gnathostomoidea* [sic] superfam. nov. Cucullata, key Skrzabin, K. I.; and Ivashkin, V. M., 1968 a, 171, 178, 179  
 type fam.: *Gnathostomatidae* Railliet, 1895 emend. Nicoll, 1927
- Gnathostomoidea*. See *Gnathostomoidea*.
- Goezia* sp. Ali, M. Y., 1968 a  
*S[iciaena] pama* (coelom) East Pakistan
- Goezia tricurrita* Osmanov Dolgikh, A.V.; and Naïdenova, N. N., 1968 b  
*Gaidropsarus mediterraneus* (stomach) Black Sea
- Goezia tricurrita* Osmanov Pogorel'tseva, T. P., 1952 b  
*Trachinus draco* all from Black Sea  
*Trigla hirundo* (intestine of all)
- Gongylonema* sp. [Anas platyrhynchos] [Anser anser] Dzharparidze, L.A.; and Savva-teeva, I. A., 1967 a  
 all from Georgian SSR
- Gongylonema* spp. intermediate hosts, dung beetles Fincher, G. T., 1970 a south Georgia
- Gongylonema* sp. *Acromys cahirinus* Greenberg, Z., 1969 a, 27, 32  
 Negev and Jerusalem
- Gongylonema bigueti* n. sp. Le-Van-Hoa; and Pham-Ngoc-Khue, 1968 b, 462-468, figs. 1A-G  
*Suncus murinus* (oesophagus) Saigon; Gia-Dinh, Viet-Nam
- Gongylonema brevispiculum* Seurat, 1914 Kuntz, R. E.; and Myers, B.J., 1968 a  
*Rattus r. rattus* Yemen
- Gongylonema caucasicus* Kurashvili, 1941 [Gallus gallus] (esophagus) Borgerenko, L. F., 1959 a  
 Tadzhikistan SSR
- Gongylonema caucasicus* [Gallus gallus] Dzharparidze, L.A.; and Savva-teeva, I. A., 1967 a  
 Georgian SSR
- Gongylonema congolense* Fain, 1955 (crop) Ali, M. M., 1968 a, figs. 7-12  
*Pavo cristatus* all from India  
*Meleagris gallopavo*  
*Gallus gallus*
- Gongylonema ingluvicola* Ransom, 1904 Banage, W. B., 1968 a  
 chickens Uganda
- Gongylonema ingluvicola* domestic fowl Hodasi, J. K. M., 1969 a  
 Ghana
- Gongylonema ingluvicola* mature fowl (crop) Rothwell, T. L. W., 1961 a  
 New Guinea
- Gongylonema neoplasticum* Alicata, J. E., 1964 c, 80, 81, fig. 31a  
 Honolulu
- Gongylonema neoplasticum* (Fiebigger y Diklevsen, 1914) Diaz-Ungria, C., 1967 b, 140, 152-153  
*Rattus norvegicus* (estomago) Caracas and Maracay, Venezuela

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"it appears most probably referable to *Graphonema* as re-  
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Australia
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prepatent period 277  
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(estomac of all)  
ânes  
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Uganda
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(estomac of all)  
*Equus asinus*  
*E. caballus* Graber, M., 1969 c, all from Tchad
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Eurystomus orientalis Cairns, Queensland

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Neotylenchidae
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n. g., n. sp. (tod)
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key
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key
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key
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key
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anthelmintics, ovine
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erythrocyte loss and  
restitution, ovine
- Haemonchus*  
population study, sheep, natural meadow
- Haemonchus*  
vertical migration, infective larvae, meadow, daily
- Haemonchus*  
beef cattle survey
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life cycle, control,  
cattle
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- Haemonchus*  
thiabendazole, bovine
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and goats
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565, 577  
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sheep
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- Haemonchus*  
pyrantel tartrate, sheep
- Haemonchus*  
pyrantel tartrate, sheep
- Haemonchus*  
morantel tartrate, lambs
- Haemonchus*  
Ruelene 8-DP, cattle
- Haemonchus*  
fenthion, coumaphos,  
feedlot cattle
- Haemonchus*  
tetramisole, bovines
- Haemonchus*  
thiabendazole, calves
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cambendazole, cattle
- Haemonchus*  
sheep, thiabendazole and phenothiazine, free-choice  
medicated block
- Haemonchus*  
pyrantel tartrate, sheep
- Haemonchus*  
bovine, pyrantel tartrate
- Haemonchus*  
bovine, pyrantel tartrate
- Haemonchus*  
bovine, helminzole
- Haemonchus*, Treatment  
Baymix, Maretin, calves
- Haemonchus*  
tetramisole, cattle, sheep
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parbendazole, sheep
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parbendazole, highly  
effective in sheep
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- Haemonchus* cf. *placei* (Place, 1893)  
*Sus scrofa* van den Broek, E.; and Jansen, J. (ir.), 1969 a  
the Netherlands
- Haemonchus placei* West African dwarf goats (abomasum, duodenum) Fabiyi, J. P., 1970 a  
Zaria area, Nigeria
- Haemonchus placei* blood transfusion, anemia, calves Fitzsimmons, W. M.; and Harness, E., 1969 a
- Haemonchus placei* cattle (feces) Fox, J. C.; Andersen, F. L.; and Hoopes, K. H., 1970 a  
Utah Valley
- Haemonchus placei* annual report, epizootiology Gordon, H. M., [1967 c]
- Haemonchus placei* cattle, pathology Gregory, T. S., [1965 a]
- Haemonchus placei* blood picture calves (exper.) Harness, E.; Fitzsimmons, W. M.; and Sellwood, S. A., 1970 a
- Haemonchus placei* influence anemia, development, calves Harness, E.; Sellwood, S. A.; and Young, E. R., 1971 a
- Haemonchus placei* Ransom, 1911 goats Rao, S. R.; and Hiregaudar, L. S., 1962 b  
Bombay
- Haemonchus placei* third stage larva, body wall, ultrastructure Smith, K., 1970 a, pl. 1, figs. A-B; pl. 2, figs. A-D; pl. 3, figs. A-C; pl. 4, figs. A-B
- Haemonchus placei* ultrastructure, alimentary tract, third-stage larvae Smith, K.; and Harness, E., 1971 a, pl. 1, figs. B, D-E; pl. 2, figs. B-C; pl. 3, fig. B; pl. 4, fig. B; pl. 5, fig. B; pl. 6, fig. B
- Haemonchus placei* cattle, epizootiology Winks, R., [1967 a]  
Australia
- Haemonchus placei* epidemiology, beef cattle Winks, R., 1968 a  
central Queensland
- Haemonchus placei, Treatment**
- Haemonchus placei* 1-tetramisole Ciordia, H.; and Baird, D. M., 1969 a
- Haemonchus placei* levamisole, cattle Ciordia, H.; and McCampbell, H. C., 1971 a
- Haemonchus placei* trichlorphon, repeated treatment, calf resistance Keith, R. K., 1969 a
- Haemonchus placei* 1-tetramisole, cattle Larson, B., 1969 a, fig.
- Haemonchus placei* calves, evolution, thiabendazole Niec, R.; Rosa, W.A.J.; and Lukovich, R., 1968 a  
Prov. of Buenos Aires
- Haemonchus placei* pyrantel tartrate Raynaud, J. P.; and Euzéby, J. A., 1969 a
- Haemonchus placei, Treatment**—Continued
- Haemonchus placei* tetramisole combined with oxytetracycline, cattle Walley, J. K., 1970 a
- Haemonchus placei* trichlorphon, young cattle Winks, R., 1970 a  
central Queensland
- 
- Haemonchus similis* bovines (abomasum) Baloch, Q.; and Mohiuddin, A., 1967 a  
Hyderabad Division, India
- Haemonchus similis* Tra-vassos, 1914 morphology, variant females Rao, S. R.; and Ghafoor, M.A., 1968 a, figs. 1-11
- Haemonchus veglii* Le Roux, 1929 Graber, M., 1969 c, 418  
Tchad
- Strepsiceros strepsiceros* (caillotte)
- Haemonchus veglii* Tragelaphus strepsiceros T. scriptus Roth, H. H.; and Dalchow, W., 1967 a, 208, 209, fig. 2  
all from central Africa
- Halalaimus isaitshikovi* (Filipjev) population study Warwick, R. M.; and Buchanan, J. B., 1970 a  
Northumberland
- Halalaimus longicaudata* Filipjev population study Warwick, R. M.; and Buchanan, J. B., 1970 a  
Northumberland
- Halenchinae* n. subfam. Neotylenchoidea; Nothotylenchidae includes: *Halenchus* Cobb, 1933
- Halenchus* Cobb, 1933 Jairajpuri, M.S.; and Siddiqi, M. R., 1969 a, 287-288
- Halenchus* Cobb, 1933 Neotylenchidae; *Halenchinae* n. subfam. Jairajpuri, M.S.; and Siddiqi, M. R., 1969 a, 288
- Halenchus* Cobb, 1933 Neotylenchidae, key Tikyani, M. G.; and Khara, S., 1968 b, 38
- Halichoanolaemus microspiculoides* Schuurmans Stekhoven, 1946 species dubia Warwick, R. M., 1970 a, 597
- Haliplectus cylindrocaudatus* n. sp. Hopper, B. E., 1969 a, 671, 676, 680, 684-685, figs. 33-34  
Kingsport, Nova Scotia
- Halocercus* [sp.] Delphinus delphis (polmoni) Testi, F.<sup>2</sup> and Pilleri, G., 1968 a  
Mediterraneo occidentale
- Halocercus lagenorhynchi* Baylis and Daubney, 1925 Tursiops truncatus (bronchi, bronchioles, lung) Woodard, J. C.; Zam, S.G.; Caldwell, D.K.; and Caldwell, M.C., 1969 a, figs. 1-5  
Florida coast
- Hamatospiculum cylindrica* ribonucleic acid histochemistry, skin-muscle sac Bogolavlenskii, Iu. K.; and Drynochkina, Z. V., 1966 a
- Hamatospiculum cylindricum* (Zeder, 1803) Hartwich, 1954 (body cavity of all) Schmidt, G. D.; and Kuntz, R. E., 1970 b  
all from Hua-lien, Hua-lien Hsien; Hsin-pi, Ping-tung Hsien; Hsin-shih, Tai-chung Hsien, Taiwan
- Lanius schach formosae* Otus bakkamoena glabripes Otus spilocephalus hambroeki

- Hamatospiculum quadridens* (Molin, 1858) Boulenger, 1928  
*Otus bakkamoena glabripes* (body cavity) Schmidt, G. D. and Kuntz, R. E., 1970 b  
 Hua-lien, Hua-lien Hsien, Taiwan
- Hamatospiculum quadridens* (Molin, 1858) Boulenger, 1928  
 Syn.: *Parhamatospiculum bubicola* Skrjabin et Petrow, 1935  
 [Bubo bubo] (under skin of neck and head) Caspian coasts Zablotskiy, V. I., 1962 a, 109-110
- Hammerschmidtella diesingi* Gordon, R., 1969 a  
 relationship, neuroendocrine system, *Blatta orientalis*
- Hammerschmidtella diesingi* Gordon, R., 1970 a  
 neuroendocrine system relationship, *Blatta orientalis*
- Haplonema Ward & Magath*, 1916  
 Quimperinae Inglis, W. G., 1967 b, 129
- Haplonema aditum* Mueller, 1934  
*Anguilla rostrata* Hanek, G.; and Threlfall, W., 1970 d  
 Newfoundland and Labrador
- Haplonema aditum* Mueller, 1934  
 as syn. of *Paraquimperia aditum* (Mueller, 1934) comb. n. Moravec, F., 1966 c, 358
- Haplonema tenerrimum* (v. Linstow, 1878)  
*Anguilla anguilla* (intestine) Jeacock, A., 1969 a  
 North Wales
- Hatterianema n. g.*  
*Heterakidae*; *Meteterakinae* Chabaud, A. G.; and Dollfus, R. P. F., 1966 a, 1041  
 tod: *Hatterianema hollandi* n. g., n. sp.
- Hatterianema hollandi* n. g., n. sp. (tod)  
*Hatteria punctata* (intestine) Chabaud, A. G.; and Dollfus, R. P. F., 1966 a, 1041-1045, figs. 1-2  
 Nouvelle-Zélande
- Heartworm, Canine. See *Dirofilaria immitis*.
- Hedruris* sp.  
*Natrix sipedon* Collins, R. F., 1969 a  
 eastern North Carolina
- Hedruris androphora*  
 seasonal dynamics  
*Rana esculenta* Kozák, A., 1968 a  
 USSR
- Hedruris androphora*  
 Frösche Kozák, A., 1968 b  
 Ostslowakei
- Heliconema Travassos*, 1919  
 revision  
 includes: *H. heliconema* Travassos, 1919; *H. ahiri*, Karve, 1941; *H. baylisi* sp. nov.; *H. brevispiculum* Baylis, 1934; *H. longissima* (Ortlepp, 1923) Ogden, C. G., 1969 a, 424-425
- Heliconema ahiri* Karve, 1941  
 Ogden, C. G., 1969 a, 430-431
- Heliconema anguillae* Yamaguti, 1935  
 as syn. of *Heliconema longissima* (Ortlepp, 1923) Ogden, C. G., 1969 a, 428
- Heliconema baylisi* sp. nov.  
*Echidna nebulosa* (mouth, oesophagus, stomach, gill cavities) Ogden, C. G., 1969 a, 424, 425-428, 430, 431, figs. 1-5  
 Cocos Keeling Island, Indian Ocean
- Heliconema brevispiculum* Baylis, 1934  
 Ogden, C. G., 1969 a, 427, 428, fig. 6
- Heliconema heliconema* Travassos, 1919  
 Ogden, C. G., 1969 a, 425, 427, figs. 7-8
- Heliconema longissima* (Ortlepp, 1923)  
 Syn.: *Physaloptera longissima* Ortlepp, 1923; *Ortleppina longissima* [Ortlepp, 1923] Schulz, 1927; *Heliconema anguillae* Yamaguti, 1935  
 snakes Australia  
*Mastacembelus armatus* (oviduct) Khagra, India  
*Anguilla mossambica* Buffalo River, Natal, South Africa
- Helicotylenchus* Steiner, 1945  
 Hoplolaiminae, key  
 key to species Thorne, G.; and Malek, R. B., 1968 a, 51, 54, 55
- Helicotylenchus bradys* n. sp.  
 key Thorne, G.; and Malek, R. B., 1968 a, 54, 58, fig. 25A-B  
 Viborg, South Dakota; Ames, Iowa
- Helicotylenchus californicus* Sher, 1966  
 key Thorne, G.; and Malek, R. B., 1968 a, 54, 59, 60, fig. 26A-C  
 Aberdeen, Avon, Gary, Watertown, Wessington, S. Dakota
- Helicotylenchus digitiformis* sp. nov.  
 Ivanova, T. S., 1967 a, 97-99, figs. 1-3  
 Tadzhik SSR
- Helicotylenchus digonicus* Perry, 1959  
 key Thorne, G.; and Malek, R. B., 1968 a, 54, 55, 56, fig. 23A-D  
 Brookings, South Dakota
- Helicotylenchus exallus* Sher, 1966  
 key Thorne, G.; and Malek, R. B., 1968 a, 54, 60, 61, 62, fig. 27 A-E  
 Frankfort, Watertown, Rosholt, Colman, South Dakota; Wahpeton, North Dakota
- Helicotylenchus glissus* n. sp.  
 key Thorne, G.; and Malek, R. B., 1968 a, 54, 59, 60, fig. 26D-H  
 Fairmont, Stromberg, Nebr.
- Helicotylenchus hydrophilus* Sher, 1966  
 key Thorne, G.; and Malek, R. B., 1968 a, 54, 61, 62, fig. 27F-H  
 Brookings, South Dakota
- Helicotylenchus labiodiscinus* Sher, 1966  
 key Thorne, G.; and Malek, R. B., 1968 a, 54, 57, fig. 24D-G  
 Aberdeen, South Dakota
- Helicotylenchus leiocephalus* Sher, 1966  
 key Thorne, G.; and Malek, R. B., 1968 a, 54, 55, 56, fig. 23E-H  
 Oelrichs, Dixon, Dupree, Herrick, Opal, South Dakota; Wahpeton, North Dakota

- Helicotylenchus parvus* Williams, 1960  
as syn. of *Rotylenchulus parvus* (Williams, 1960) key  
Dasgupta, D. R.; Raski, D. J.; and Sher, S. A., 1968 a, 184, 189  
Sher, 1961
- Helicotylenchus platyurus* Perry, 1959  
key  
Thorne, G.; and Malek, R. B., 1968 a, 54, 56, 57, fig. 24A-C  
Brookings, South Dakota
- Helicotylenchus pseudobustus* (Steiner, 1914)  
Golden 1945  
key  
Thorne, G.; and Malek, R. B., 1968 a, 54, 58, 59, fig. 25C-E  
Brookings, South Dakota
- Heligmodendrium elegans* (Travassos, 1921)  
morphology  
+*Coendu insidiosus* (=C. villosus)  
Durette-Desset, M.-C., 1969 b, 618, 619, fig. 4A-D  
Brazil
- Heligmodendrium hepaticum* Lent et Freitas, 1938  
morphology  
+*Sciurus aestuans*  
Durette-Desset, M.-C., 1969 b, 615, 616, fig. 2A-L  
Brazil
- Heligmodendrium interrogans* Lent et Freitas, 1938  
morphology  
+*Cercomys cunicularius*  
Durette-Desset, M.-C., 1969 b, 612-615, fig. 1A-P  
Exu, Brazil
- Heligmodendrium oliverai* Lent et Freitas, 1938  
morphology  
+*Sciurus aestuans*  
Durette-Desset, M.-C., 1969 b, 615, 616, 617, 618, fig. 3A-D  
Brazil
- Heligmonella cristata* (Geddes, 1917) Travassos and Darriba, 1929  
Callosciurus prevostii pluto  
Myers, B. J.; and Kuntz, R. E., 1969 a  
North Borneo
- Heligmosomoides* Hall, 1916  
"re-establishment"  
Durette-Desset, M.-C., 1968 a, 186-187
- Heligmosomoides bullosus* Durette-Desset, 1967  
bullosus Durette-Desset, 1967  
Microtus oeconomus innuitus (intestin grêle)  
M. oeconomus operarius  
Durette-Desset, M.-C., 1968 a, 187-190, fig. 1  
all from Alaska
- Heligmosomoides bullosus matthewensis* Durette-Desset, 1967  
Microtus abbreviatus fischeri (intestin grêle)  
Durette-Desset, M.-C., 1968 a, 190-192, fig. 2  
St. Matthew Island
- Heligmosomoides dubius* (Baylis, 1926)  
as syn. of *Heligmosomum skrjabini* (Schulz, 1926) Skrjabin et Schikhobalova, 1952  
Tenora, F., 1966 a
- Heligmosomoides hudsoni* (Cameron, 1937)  
redescription  
Dicrostonyx torquatus stevensoni (caecum)  
Durette-Desset, M.-C., 1968 a, 197-199, fig. 6  
Ummak Island
- Heligmosomoides linstowi* Hall, 1916 pro parte  
as syn. of *Heligmosomum laeve* (Duj., 1845) R. et H., 1909  
Durette-Desset, M. C., 1968 c, 400
- Heligmosomoides montanus* Durette-Desset, 1967  
Microtus longicaudatus (intestin grêle)  
Durette-Desset, M.-C., 1968 a, 194-197, figs. 4-5  
Juneau, Alaska
- Heligmosomoides polygyrus* (Duj.) Boulenger, 1922  
as syn. of *Heligmosomum laeve* (Duj.) Boulenger, 1922  
Durette-Desset, M. C., 1968 c, 400
- Heligmosomoides skrjabini* Schulz, 1926  
as syn. of *Heligmosomum polygyrum* (Duj., 1845) R. et H., 1909  
Durette-Desset, M. C., 1968 c, 393
- Heligmosomoides skrjabini* Schulz, 1926  
as syn. of *Heligmosomum skrjabini* (Schulz, 1926) Skrjabin et Schikhobalova, 1952  
Tenora, F., 1966 a
- Heligmosomoides tenorai* Durette-Desset, 1967  
Lemmus sibericus alascensis (intestin grêle)  
Durette-Desset, M.-C., 1968 a, 192-194, fig. 3  
Point Barrow
- Heligmosomoides wisconsinensis* Durette-Desset, 1967  
Microtus pennsylvanicus pennsylvanicus (intestine grêle)  
Durette-Desset, M.-C., 1968 a, 199-201, fig. 7  
Madison, Wisconsin
- Heligmosomum* spp.  
Microtus californicus  
Reithrodontomys raviventris  
Forrester, D. J., 1968 a  
northern California, all from
- Heligmosomum* sp. Railliet and Henry, 1919  
Sciurus c. carolinensis  
S. niger rufiventer  
Olexik, W. A.; Perry, A. E.; and Wilhelm, W. E., 1969 a; 1969 b  
all from southwest Tennessee
- Heligmosomum azerbaijani* Schachnazarova, 1949  
as syn. of *Heligmosomum polygyrum* (Duj., 1845) R. et H., 1909  
Durette-Desset, M. C., 1968 c
- Heligmosomum azerbaijani*, Schachnazarova, 1949  
(small intestine of all)  
Apodemus sylvaticus  
A. flavicollis  
Clethrionomys glareolus  
Arvicola terrestris  
Karapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a  
all from Western Balkan Mountains
- Heligmosomum azerbaijani* Schachnazarova, 1949  
as syn. of *Heligmosomum skrjabini* (Schulz, 1926) Skrjabin et Schikhobalova, 1952  
Tenora, F., 1966 a
- Heligmosomum borealis* (Schulz, 1930) Travassos  
Apodemus agrarius  
Microtus arvalis (intestine of all)  
Doros, J., 1968 a, pl.  
all from Wrocław
- Heligmosomum carolinensis* (Dikmans, 1940)  
Clethrionomys gapperi (small intestine)  
Lichtenfels, J. R.; and Haley, A. J., 1968 a  
Maryland
- Heligmosomum costellatum* (Duj., 1845) Railliet and Henry, 1909  
Martes zibellina altaica (stomach)  
Mustela (Lutreola) vison  
Agapova, A. I.; and Tazieva, Z. Kh., 1968 a  
all from South Altai, SSSR
- Heligmosomum costellatum* (Dujardin, 1845) Railliet et Henry, 1909  
synonyms proposed for this species appear invalid  
Microtus arvalis  
Durette-Desset, M. C., 1968 c, 387, 388, 389, 390-392, 403  
France

- Heligmosomum costellatum* Durette-Desset, M. C., 1968 c, 392, 403  
of Travassos et Darriba, 1929 (nec Dujardin, 1845)  
as syn. of *H. mixtum* Schulz, 1954, in Skrjabin, Schikhobalova et Schulz, 1954
- Heligmosomum costellatum* Karapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a  
(Dujardin, 1845), Railliet et Henry, 1908  
(small intestine of all)  
*Clethrionomys glareolus*  
*Pitymys dacius*  
all from Western Balkan Mountains
- Heligmosomum costellatum* Roman-Chiriac, E.; and Barbu, P., 1963 a, 186, fig. 6  
(Dujardin, 1845) Railliet et Henry 1909  
Syn.: *Metastrongylus costellatus* (Dujardin 1845)  
Molin 1860.  
*Microtus arvalis levis* Romania
- Heligmosomum costellatum* Roman-Chiriac, E.; and Hamar, M., 1966 a  
(Dujardin, 1845)  
*Microtus arvalis* Roumanie
- Heligmosomum costellatum* Tenora, F., 1967 a  
(small intestine, blind intestine, gland wall of stomach of all)  
*Microtus arvalis*  
*Pitymys subterraneus*
- Heligmosomum dubinini* Gvozdev, E. V., 1966 a, 273-274, 276, 278, fig. 1  
sp. n.  
*Ochotona alpina* (duodenum) Sajans (East Siberia); Altai
- Heligmosomum dubium* Tenora, F., 1966 a  
(Baylis, 1926), sensu Tenora, 1958  
as syn. of *Heligmosomum skrjabini* (Schulz, 1926) Skrjabin et Schikhobalova, 1952
- Heligmosomum glareoli* Karapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a  
(Baylis, 1928) Skrjabin et Schulz, 1952, Travassos, 1937  
Western Balkan Mountains  
*Clethrionomys glareolus* (small intestine)
- Heligmosomum glareoli* Roman-Chiriac, E.; and Hamar, M., 1966 a  
(Baylis, 1928)  
*Clethrionomys glareolus* Roumanie
- Heligmosomum halli* (Schulz, 1926) Travassos et Darriba, 1929  
Doros, J., 1968 a, pl. 1  
all from Wrocław  
*Apodemus agrarius*  
*A. flavicollis*  
*Clethrionomys glareolus*  
*Microtus arvalis* (small intestine)
- Heligmosomum halli* Durette-Desset, M. C., 1968 c, 392  
(Schulz, 1927)  
valid species
- Heligmosomum kratochvili* Durette-Desset, M. C., 1968 c, 393  
Tenora et Barus, 1955  
as syn. of *H. polygyrum* (Duj., 1845) R. et H., 1909
- Heligmosomum kratochvili* Tenora, F., 1966 a  
Tenora et Barus, 1955  
as syn. of *Heligmosomum skrjabini* (Schulz, 1926) Skrjabin et Schikhobalova, 1952
- Heligmosomum laeve* (Duj., 1845) R. et H., 1909  
Durette-Desset, M. C., 1968 c, 400-402, fig. 5, pl. 1  
Syn.: *Strongylus polygyrus* (Duj.) Linstow, 1878;  
*Heligmosomoides linstowi* Hall, 1916 pro parte; *H. polygyrus* (Duj.) Boulenger, 1922  
*Microtus arvalis* Rennes (France)
- Heligmosomum laeve* (Dujardin, 1845)  
*Pitymys subterraneus* Roman-Chiriac, E.; and Hamar, M., 1966 a  
Roumanie
- Heligmosomum minutum* (Duj.) Durette-Desset, M. C., 1968 c, 402  
Railliet et Henry, 1909  
as syn. of *Longistriata minuta* (Duj., 1845) n. comb.
- Heligmosomum mixtum* Schulz, Durette-Desset, M. C., 1968 c, 392, 393, 403, figs. 1A-H, 2  
(Dujardin, 1845) R. et H., 1909  
Syn.: *H. costellatum* of Travassos et Darriba, 1929 (nec Dujardin, 1845)
- Heligmosomum nearcticum* Durette-Desset, M.-C., 1968 a, 202-204, fig. 8  
Durette-Desset, 1967  
(intestin grêle of all) all from Alaska  
*Microtus abbreviatus fischeri*  
*M. gregalis*  
*M. gregalis muriei*  
*M. oeconomus*  
*M. o. innuitus*  
*M. o. macfarlandi*  
*M. pennsylvanicus*
- Heligmosomum polygyrum* Durette-Desset, M. C., 1968 c, 393-400, fig. 3, pl. 1  
(Dujardin, 1845) R. et H., 1909  
Syn.: *Nematospiroides dubius* Baylis, 1926; *Heligmosomoides skrjabini* Schulz, 1926; *Sincosta aberrans* Roé, 1929; *Heligmosomum azerbaijani* Schachnazarova, 1949; *H. kratochvili* Tenora et Barus, 1955  
*Apodemus sylvaticus* Rennes (France)  
*Microtus arvalis* France
- Heligmosomum polygyrum* Karapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a  
(Dujardin, 1845) Railliet et Henry, 1909  
Western Balkan Mountains  
*Microtus arvalis* (small intestine)
- Heligmosomum polygyrum* Roman-Chiriac, E.; and Hamar, M., 1966 a  
(Dujardin, 1845)  
all from Roumanie  
*Citellus citellus*  
*Mus musculus spicilegus*  
*Apodemus sylvaticus*  
*A. agrarius*  
*A. tauricus*  
*A. microps*  
*Microtus arvalis*
- Heligmosomum polygyrum* Smirnova, M. I., 1967 a  
(Dujardin, 1845) Railliet et Henry, 1909  
all from Kuibyshev reservoir shore  
*Apodemus sylvaticus*  
*A. flavicollis*  
*Clethrionomys glareolus*  
*Microtus arvalis*
- Heligmosomum polygyrum* Tenora, F., 1967 a  
(Dujardin, 1845) Railliet et Henry, 1909  
Szentgal, Hungary  
*Microtus arvalis* (small intestine)
- Heligmosomum polygyrum* Durette-Desset, M. C., 1968 c, 387, 396-400, fig. 4  
(Dujardin, 1845) R. et H., 1909  
as syn. of *H. polygyrum* (Duj., 1845) R. et H., 1909  
*Mus musculus brevirostris* Corsica
- Heligmosomum skrjabini* Cunningham, J. R., 1969 a  
X-ray, effect on blood picture of infected mice

- Heligmosomum skrzjabini* Forrester, D. J., 1968 a  
(= *Nematospiroides dubius*) all from northern California  
*Mus musculus* (nat. and exper.)  
*Reithrodontomys megalotis*  
*R. raviventris*
- Heligmosomum skrzjabini* Tenora, F., 1966 a  
(Schulz, 1926) *Skrjabini* et *Schikhobalova*, 1952  
Syns.: *Heligmosomoides skrzjabini* Schulz, 1926; *Nematospiroides dubius* Baylis, 1926; *Heligmosomoides dubius* (Baylis, 1926); *Heligmosomum dubium* (Baylis, 1926); sensu Tenora, 1958; *Sincosta aberrans* Roé, 1929; *Nematospiroides aberrans* (Roé, 1929); *Heligmosomum azerbaijani* Schachnazarova, 1949; *Heligmosomum kratohvili* Tenora et Baruš, 1955
- Heligmosomum skrzjabini* Tenora, F., 1967 a  
(small intestine of all)  
*Mus musculus*  
*Apodemus sylvaticus*  
all from Gemenc, Hungary
- Heligmosomum skrzjabini* Tokobaev, M. M., 1960 a, 245  
(Schulz, 1926) Kirgizia  
*Apodemus sylvaticus* (small intestine)
- Heligmosomum travassosi* Andrejko, A. F., 1966 a  
(Schulz, 1926) Moldavia  
*Cricetus cricetus*
- Heligmosomum ussuriense* Tenora, F., 1966 a  
valid species
- Hemicriconemoides kanayaensis* n. sp. Nakasono, K.; and Ichinohe, M., 1961 a, 273-276, fig. 1A-L  
Shizuoka, Saga, Miyazaki and Mie Prefectures, Japan
- Hemicyclophora* Loof, P. A. A., 1968 a, 39-40  
key to species  
Western and Central Europe
- Hemicyclophora* Loof, P. A. A.; and Heyns, J., 1969 a, 472  
key to South African species
- Hemicyclophora aquatica* Loof, P. A. A., 1968 a, 1, 19, 24, 34, 35, 40, fig. 17A-D, pl. 5E  
(Micoletzky, 1913) Loos, 1948  
key  
Luntz, Austria and Waldaschaff, Germany
- Hemicyclophora biloculata* Colbran, R. C., [1969? a], 181, 188, 191-192, fig. 4G-M  
n. sp.  
Central Queensland
- Hemicyclophora conida* Loof, P. A. A., 1968 a, 1, 4, 9, 27-31, 40, fig. 15A-I, pl. 5A-D  
Thorne, 1955  
key  
Belgium, Ireland, England, Germany, Switzerland, Italy, Poland, The Netherlands
- Hemicyclophora epicharoides* n. sp. Loof, P. A. A., 1968 a, 15-17, 40, fig. 8A-D, pl. 3A  
key  
Scheveningen, The Netherlands
- Hemicyclophora gracilis* Thorne, G.; and Malek, R. B., 1968 a, 88, fig. 44A-D
- Hemicyclophora labiata* Loof, P. A. A.; and Heyns, J., 1969 a, 465-468, 472, figs. 1-2, pl. 15, figs. 5B-D  
Colbran, 1960  
key  
South Africa
- Hemicyclophora loofi* Maas, P. W. T., 1970 a, 4, 6-7, fig. 1  
n. sp.  
Paramaribo, Surinam
- Hemicyclophora lutosa* Loof, P. A. A.; and Heyns, J., 1969 a, 464, 468-470, 472, figs. 3A-I, pl. 15, fig. 5E-F  
n. sp.  
key  
Hoedspruit, Transvaal, South Africa
- Hemicyclophora macristhmus* n. sp. Loof, P. A. A., 1968 a, 17-19, 40, fig. 10A-D, pl. 3C  
key  
Baarn, The Netherlands and La Promenthouse, near Lake Lemman, Switzerland
- Hemicyclophora membranifer* Coomans, A., 1966 a, fig. 9  
(Micoletzky, 1925) Loos, 1948  
Gety, Congo
- Hemicyclophora membranifer* Loof, P. A. A., 1968 a, 1, 7-9, fig. 4, pl. 1D  
(Micoletzky, 1925) Loos, 1948  
As syn. of *H. typica* de Man, 1921
- Hemicyclophora micoletzkyi* Loof, P. A. A., 1968 a, 1, 36-39, 40, figs. 18A-D, 19A-D, pl. 6C-D  
Goffart, 1951  
key  
Aschaffenburg, Germany
- Hemicyclophora natalensis* Loof, P. A. A.; and Heyns, J., 1969 a, 464, 470-472, figs. 4A-C, pl. 15, fig. 5G  
n. sp.  
key  
Empangeni and Pietermaritzburg, Natal, South Africa
- Hemicyclophora nucleata* Loof, P. A. A., 1968 a, 19-21, 40, fig. 11A-F, pl. 3D  
n. sp.  
key  
Oosterbeek, The Netherlands
- Hemicyclophora robusta* Loof, P. A. A., 1968 a, 9-12, 40, figs. 5A-C, 6A-C, pl. 2A-B  
n. sp.  
key  
Island of Terschelling, The Netherlands
- Hemicyclophora similis* Loof, P. A. A., 1968 a, 22-27, fig. 14A-C  
of Loof, 1961  
As syn. of: *Hemicyclophora thienemanni* (W. Schneider, 1925) Loos, 1948
- Hemicyclophora spinosa* Colbran, R. C., [1969? a], 181, 188, 189-191, figs. 4A-F  
n. sp.  
South Queensland
- Hemicyclophora thienemanni* Loof, P. A. A., 1968 a, 1, 3, 12, 21-25, 27, 30, 33, 39, 40, figs. 12A-G, 13A-D  
(W. Schneider, 1925) Loos, 1948  
key  
Belgium (Balegem, Maldegem, Merendree, Melsele, Oostakker, Hockai); Germany (Waltrup, Rumphorst, Nienhagen); Switzerland (Airolo, Dischmatal and near Morges River); south of France

- Hemicyclophora thornei* Loof, P. A. A., 1968 a, 1,3,4, 31-33,35,40, fig. 16A-F, pl. 6A-B  
Goodey, 1963  
key  
Syns.: *H. typica* of Thorne, 1955; *H. typica* of Meyl, 1955; *H. typica* of Paetzold and Terschelling, The Netherlands
- Hemicyclophora transvaalensis* Heyns, 1962  
key  
Loof, P.A.A.; and Heyns, J., 1969 a, 464-465, 472, pl. 15, fig. 5A  
South Africa
- Hemicyclophora triangulum* n. sp.  
key  
Loof, P. A. A., 1968 a, 12-15, 40, fig. 7A-E, pl. 20-D  
The Netherlands, Western Belgium, Germany, Switzerland
- Hemicyclophora typica* de Man, 1921  
Syn.: *H. membranifer* (Micoletzky, 1925) Loos, 1948  
key  
redescription  
Loof, P. A. A., 1968 a, 1, 2, 4-7, 9, 31, 33, 40, figs. 1, 3A-H, pl. 1A-C  
The Netherlands
- Hemicyclophora typica* of Krall, 1958  
as syn. of *Hemicyclophora thienemanni* (W. Schneider, 1925) Loos, 1948  
Loof, P. A. A., 1968 a, 22-27
- Hemicyclophora typica* of Paetzold  
as syn. of *H. thornei* Goodey, 1963  
Loof, P. A. A., 1968 a
- Hemicyclophora typica* of Thorne, 1955  
as syn. of *Hemicyclophora thornei* Goodey, 1963  
Loof, P. A. A., 1968 a
- Hemicyclophora typica* of Meyl, 1955  
as syn. of *H. thornei* Goodey, 1963  
Loof, P. A. A., 1968 a
- Hepaticola* Hall, 1916  
taxonomic review, "cancel the genus until all systematic and taxonomic problems are elucidated"  
Tenora, F.; and Zavadil, R., 1967 a
- Hepaticola* sp. Yamaguti, belong in group *Capillaria* sensu lato  
Tenora, F.; and Zavadil, R., 1967 a
- Hepaticola bakeri* Mueller et Van Cleave, 1932  
corresponds to genus *Skrjabinocapillaria* Skrjabinovitsch, 1946  
Tenora, F.; and Zavadil, R., 1967 a
- Hepaticola cholidicola* (Soltys, 1952)  
belongs in species group *Capillaria* sensu lato  
Tenora, F.; and Zavadil, R., 1967 a
- Hepaticola fagei* (Arvy, 1951)  
belongs in genus *Thominx*  
Tenora, F.; and Zavadil, R., 1967 a
- Hepaticola hepatica* *Felis domestica*  
Mituch, J., 1968 a  
Slovakia
- Hepaticola hepatica* (Bancroft, 1893)  
*Microtus gregalis* (liver)  
Tokobaev, M. M., 1960 a, 246  
Kirgizia
- Hepaticola hepatica* as syn. of *Capillaria hepatica*  
Venatka, F., 1969 a
- Hepaticola petruschewskii* Schulman  
[*Leuciscus cephalus*]  
[*Barbus barbus*]  
[*Pisces*] pichkur  
[*Pisces*] golts  
[*Alburnus alburnus*]  
[*Cobitis taenia*]  
Kulakivs'ka, O. P., 1960 b  
all from Prut river, Ukraine
- Hepaticola petruschewskii* Schulman, 1948  
as syn. of *Capillaria petruschewskii* (Schulman, 1948)  
Kutzer, E.; and Otte, E., 1966 a
- Hepaticola petruschewskii* dichotomic key, fish parasitic disease  
Radulescu, I.; and Ilie, E., 1969 a, 61, 62, fig. 30
- Hepaticola petruschewski* Schulman, 1948  
doesn't belong in either *Hepaticola* or *Thominx* as they correspond with characteristics of *Capillaria*  
Tenora, F.; and Zavadil, R., 1967 a
- Hepaticola soricicola* (Yokogawa et Nishigori, 1924)  
*Talpa europaea*  
*Sorex araneus*  
Arzamasov, I. T.; Merkusheva, I. V.; Mikhlap, O. N.; and Chykitetskaya, I. V., 1969 a 40, 160  
all from Belorussia territory
- Hepaticola soricicola* Yokogawa in Nishigori, 1924  
belongs in species group *Capillaria* sensu lato  
Tenora, F.; and Zavadil, R., 1967 a
- Hepaticola tritoniscristati* (Diesing, 1861)  
belongs in group *Capillaria* sensu lato  
Tenora, F.; and Zavadil, R., 1967 a, 362
- Hepatinema* Rasheed, 1964  
comparison with *Rhabdochona* Railliet, 1916, and *Heptochona* g.n.  
Rasheed, S., 1965 e, 420-422
- Heptochona* g. n. *Thelaziidae*  
Rasheed, S., 1965 e, 418, 419-422  
mt: *H. stromatei* n. sp.
- Heptochona stromatei* sp. n. *Stromateus niger* (body cavity)  
Rasheed, S., 1965 e, 418, 419-423, pl. II, figs. 10-17  
Karachi, West Pakistan
- Heterakiasis*, "eterachidi" poultry, control  
Ciollaro, G., 1970 a
- Heterakiasis* Piperazine-phenothiazine mixture, hens  
Knezik, J., 1969 d
- Heterakiasis* Piperazine-phenothiazine mixture, hens  
Knezik, J., 1969 e
- Heterakiasis* Hygromycin B, chickens  
Luzhkov, A. D.; and Mukhamedshin, R. A., 1968 a
- Heterakiasis* avian, eradication  
Ronzhina, G. I.; and Davydov, Iu. M., 1968 a  
Lower Volga basin
- Heterakiasis* phenothiazine, turkeys  
Sherkov, S.; and Penchev, B., 1966 a

- Heterakiasis  
chickens, gelmiron Shumilo, R. P.; Shamshurin, A. A.; and Krimer, M. Z., 1965 a
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hens, helminthological, index of control Stoimenov, K. A., 1968 a
- Heterakiasis  
poultry, sanitation Umniashkin, V., 1970 a
- Heterakiasis  
chickens, mass sanitation S. A., 1968 a  
methods, economics, piperazine, hexahydrate, phenothiazine Velichkin, P. A.; and Iakovlev, S. A., 1968 a
- Heterakidae  
blood picture, chickens Knežik, J., 1969 c
- Heterakidoidea Chabaud, 1957  
Secernentea, key Skrjabin, K. I.; and Ivashkin, V. M., 1968 a, 181
- Heterakis  
unremovable deep litter, chickens Burdakov, T. E.; and Demidova, N. V., 1969 a
- Heterakis  
Dipterex, poultry Egizbaeva, Kh. I., 1969 a
- Heterakis  
ova, soil contamination Khader, T. G. A.; and D'Souza, B. A., 1965 a  
Madras, India
- Heterakis  
phenothiazine, turkeys Protasevich, M. V., 1968 a
- [Heterakis] cecal worm  
review, poultry Sethi, S. R., 1970 a
- Heterakis  
tetramisole Yalinalp, M., 1969 a
- Heterakis sp.  
chickens Banage, W. B., 1968 a  
Uganda
- Heterakis spp.  
čuraka Golosin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Heterakis sp.  
Proechimys semispinosus amphichoricus Pereira, R. C. S.; and Machado, D. A. (filho), 1968 a
- Heterakis beramporia  
Lane, 1914  
Pavo cristatus Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 725  
Baranga Zoo (Orissa)
- Heterakis brevispiculum  
chickens Banage, W. B., 1968 a  
Uganda
- Heterakis brevispiculum  
domestic fowl Hodasi, J. K. M., 1969 a  
Ghana
- Heterakis dispar (Schrunk, 1790) Dujardin, 1845  
(caeca of all)  
Anas flavirostris  
Anser anser  
A. coerulescens  
Branta canadensis  
B. sandvicensis  
Cereopsis novae-hollandiae  
Chloephaga picta  
C. poliocephala  
Dendrocygna arborea  
Neochen jubatus  
Aix sponsa
- Heterakis dispar  
gusaka Golosin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Heterakis gallinae (Gmelin, 1790) Bashkirova, E. Ia., 1960 a, 48  
Tetrastes bonasia (caecum)
- Heterakis gallinae  
fowls (caecum) Bhatnagar, P. K.; and Ruprah, N. S., 1969 a  
Hissar
- Heterakis gallinae  
ribonucleic acid histo-chemistry, skin-muscle sac Bogolavlenskii, Iu. K.; and Drynochkina, Z. V., 1966 a, figs. 2-I, 3-C
- Heterakis gallinae  
inconstancy of the cellular composition Bogolepova-Dobrokhotova, I. I., 1969 a
- Heterakis gallinae  
cell composition, intestine Bogolepova-Dobrokhotova, I. I., 1969 b
- Heterakis gallinae (Gmelin, 1790) Borgarenko, L. F., 1959 a  
all from Tadzhikistan SSR  
[Anas platyrhynchos] (caecum, large and small intestines)  
[Anser anser] " "  
[Gallus gallus] " "
- Heterakis gallinae Gmelin, 1790  
Gallus domesticus (caeca) Bwangamoi, O., 1968 b  
Uganda
- Heterakis gallinae  
Streptopelia d. decasocto Darebníček, B.; Dyk, V.; Sochor, L.; and Zavadil, R., 1967 a  
Moravia
- Heterakis gallinae  
egg viability, fluorescence microscopy Denev, I.; and Kiurtov, N., 1966 a
- Heterakis gallinae (Gmelin, 1790) Dotsenko, T. K., 1960 a  
all from Primorskiĭ kraj  
Gallus gallus dom[esticus]  
Anas platyrhynchos [sic] dom[esticus]
- Heterakis gallinae  
kokosi Golosin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia



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- Heterakis gallinae* domestic fowl Hodasi, J. K. M., 1969 a Ghana
- Heterakis gallinae* poultry Hussain, M. Z., 1967 a Lahore, West Pakistan
- Heterakis gallinae* (Gmelin, 1790) (caecum of all) *Guttara pucherani* *Numida meleagris* *Phasianus colchicus* *Chrysolophus pictus* *Crossoptilon auritum* Jaros, Z.; Valenta, Z.; and Zajicek, D., 1966 a all from Zoological garden of Prague
- Heterakis gallinae* poultry Kaushik, R. K.; and Deorani, V. P. S., 1968 a Uttar Pradesh, India
- Heterakis gallinae* chicks, caecal nodules Kaushik, R. K.; and Deorani, V. P. S., 1969 a, pl. 1
- Heterakis gallinae* pathology, poultry Kaushik, R. K.; and Deorani, V. P. S., 1969 b
- Heterakis gallinae* *Gallus gallus* Leguia P., G.; and Guerrero Diaz, C. A., [1969 a] Mantaro Valley, Perú
- Heterakis gallinae* young chicks and mature turkeys contaminate soil with *Histomonas* bearing eggs Lund, E. E.; and Chute, A.M., 1970 a
- Heterakis gallinae* *Meleagris gallopavo* f. domestica Medunová, J.; Zavadil, R.; and Dyk, V., 1969 a South Moravia
- Heterakis gallinae* (Gmelin, 1790) *Gallus sonneratii* Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 725 Baranga Zoo (Orissa)
- Heterakis gallinae* Gmelin, 1790 [*Gallus gallus*] Pishchenko, L. F., 1952 a Kiev oblast
- Heterakis gallinae* *Phasianus colchicus* Prokop, I.; Zavadil, R.; and Dyk, V., 1969 a, pl. 1 South Moravian region
- Heterakis gallinae* fowl, desi Rao, Y. V. B. G.; and Anantaraman, M., 1969 a Madras
- Heterakis gallinae* embryonated eggs, *Histomonas meleagridis* in vitro Ruff, M. D.; McDougald, L.R.; and Hansen, M. F., 1970 a
- Heterakis gallinae* desi fowl Sahasrabudhe, V. K.; Shrivastav, H. O. P.; and Shrivastav, M., 1968 a Jabalpur
- Heterakis gallinae* (Gmelin, 1790) [*Gallus gallus*] (intestine) Savchenko, M. E., 1962 b Krivoi Rog territory, Ukraine
- Heterakis gallinae* carbohydrate and energy metabolism Saz, H. J., 1969 a
- Heterakis gallinae* experimental infection of turkeys with *Histomonas meleagridis* Sullivan, T. W.; and Grace, O. D., 1968 a
- Heterakis gallinae* histomoniasis, turkeys Sullivan, T. W.; Grace, O. D.; and Mitchell, R. J., 1968 a
- Heterakis gallinae* pheasant Tepera, A., 1970 a Moravia
- Heterakis gallinae* (Gmelin, 1790) *Gallus gallus* dom. (intestine) Tsimbaliuk, A. K.; and Kulikov, V. V., 1965 a islands of Bering Sea
- Heterakis gallinae, Treatment**
- Heterakis gallinae*, Treatment tetramisole Bennejean, G.; Meurier, C.; and Mevel, M., 1970 a
- Heterakis gallinae*, Treatment tetramisol Birová-Volosinovičová, V.; and Biró, I., 1970 a
- Heterakis gallinae* norsulfazole, chickens Daugalieva, E. Kh., 1968 a
- Heterakis gallinae* Diethylendiamine Gállego Berenguer, J.; and Selva Vallespinosa, J. M., 1967 a
- Heterakis gallinae* piperazine, hens Gasparini, G., 1968 a
- Heterakis gallinae*, Treatment antiamoebin, poultry Kaduskar, S. P.; Radhakrishnan, C. V.; Babras, M. A.; and Thirumalachar, M. J., 1969 a
- Heterakis gallinae* blood picture, chickens, before and after piperazine-phenothiazine Knežek, J.; and Lukáčová, J., 1969 a
- Heterakis gallinae* tetramisole, poultry Letellier, F., 1970 a
- Heterakis gallinae* Loxon, chickens Luzhkov, A. D.; Mikhamedshin, R. A.; and Shamkhalov, V. M., 1968 a
- Heterakis gallinae* piperazine monohydrochloride, broilers Mangahas, R. S., 1967 a
- Heterakis gallinae* phenothiazine, chickens, economics Stoimenov, K. A., 1966 a
- Heterakis gallinae* ova containing *Histomonas meleagridis*, treatment studies Sullivan, T.W.; Grace, O.D.; Mitchell, R.J.; and Bowen, T. E., 1969 a
- Heterakis gallinarum* Alicata, J. E., 1964 c, 59, 60, fig. 19a Hawaii
- Heterakis gallinarum* (Schrunk, 1788) chickens Banage, W. B., 1968 a Uganda

- Heterakis gallinarum* serum enzymes, turkey Beg, M. K.; and Clarkson, M. J., 1970 a
- Heterakis gallinarum* Gallus domesticus, seasonal distribution, infestation cycle Birová-Volosinovičová, V., 1966 a  
Slovakia
- Heterakis gallinarum* ultraviolet effect on eggs Dubinský, P., 1968 b
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- Heterakis gallinarum* [Anas platyrhynchos] [Meleagris gallopavo] [Anser anser] [Gallus gallus] [Numida meleagris] Dzhabaridze, I. A.; and Savva-teeva, I. A., 1967 a  
all from Georgian SSR
- Heterakis gallinarum* control and treatment Enigk, K., 1969 b
- Heterakis gallinarum* relationship with Histomonas meleagridis, blackhead, poultry Houghton Poultry Research Station, 1970 a
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- Heterakis gallinarum* (Schränk, 1788) emend. chickens Lengy, J.; and Goldstein, C., 1969 a  
Gaza area, Israel
- Heterakis gallinarum* acquisition and liberation of Histomonas wenrichi Lund, E. E., 1968 a
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- Heterakis gallinarum* consequences of physiological adaptation Lund, E. E.; and Chute, A. M., 1969 a
- Heterakis gallinarum* Alectoris graeca (exper.) Lund, E. E.; and Chute, A. M., 1971 a
- Heterakis gallinarum* epizootiology, Gallus gallus domesticus Macko, J. K.; and Birová-Volosinovičová, V., 1969 a  
lowlands, Slovakia
- Heterakis gallinarum* turkeys Mitrovic, M.; and Schildknecht, E. G., 1970 a
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Slovakia
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Aragon, Spain
- Heterakis gallinarum* (Schränk, 1788) Gallus gallus Schmidt, G. D.; and Kuntz, R. E., 1970 a  
Palawan, Philippine Islands
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- Heterakis gallinarum* epizootiology, fowl Stoimenov, K. A., 1966 b  
Shoumen, Turgovishte districts, Bulgaria
- Heterakis gallinarum*, Treatment
- [*Heterakis*] *gallinarum* phenothiazine, Tremanol Bankov, D.; Stanev, S.; and Lalov, N., 1969 a
- [*Heterakis*] *gallinarum* piperazine phosphate, phenothiazine, poultry Edgar, S. A., 1968 a
- Heterakis gallinarum* coumaphos, white leghorn pullets Eleazer, T. H., 1969 a
- Heterakis gallinarum* Enigk, K., 1970 a  
phenothiazine, tetramizole, thiabendazole, Neguvon, piperazine citrate, hydromyocine B, poultry
- Heterakis gallinarum* treatment trials, Citarin; Banminth; thiabendazole; Neguvon; piperazine Enigk, K.; and Dey-Hazra, A., 1968 a
- Heterakis gallinarum* anthelmintics, chicks Enigk, K.; and Dey-Hazra, A., 1971 b
- Heterakis gallinarum*, Treatment Kates, K. C.; Colglazier, M. L.; and Enzie, F. D., 1969 a  
levo-tetramisole, parbendazole and piperazine citrate, turkeys
- Heterakis indica* Maplestone, 1932 Schmidt, G. D.; and Kuntz, R. E., 1970 a  
Gallus gallus Palawan, Philippine Islands
- Heterakis isolonche* fowls (caecum) Bhatnagar, P. K.; and Ruprah, N. S., 1969 a  
Hissar
- Heterakis isolonche* faisán (caecum) Karvounaris, P. A.; Vassalos, M.; and Tsaglis, A., 1965 a, figs. 2, 3  
ile Spetsopoula
- Heterakis jamadori* [Numida meleagris] Dzhabaridze, I. A.; and Savva-teeva, I. A., 1967 a  
Georgian SSR
- Heterakis parva* Maplestone, 1931 Schmidt, G. D.; and Kuntz, R. E., 1970 a  
Gallus gallus Taiwan; Sabah
- Heterakis spumosa* Schneider, 1866 Díaz-Ungria, C., 1967 b, 129, 143  
Rattus norvegicus (intestino) Caracas and Maracay, Venezuela
- Heterakis spumosa* Mastomys natalensis (exper.) Lämmler, G.; Zahner, H.; and Texdorf, I., 1968 a
- Heterakis spumosa* Rattus norvegicus Lichtenfels, J. R.; and Haley, A. J., 1968 a  
Maryland
- Heterakis spumosa* indol-hidracinas standard anthelmintic testing methods Moral Rama, A., 1967 a, figs. 1-3
- Heterakis spumosa* Schneider, 1866 Myers, B. J.; and Kuntz, R. E., 1969 a  
Rattus rattus North Borneo

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Schneider, 1866  
Mastomys natalensis (exper.)
- Heterakis spumosa* Zahner, H.; and Texdorf, I.,  
host-parasite relation 1968 a  
ships, Mastomys natalensis
- Heterakis valvata* Schneider Boero, J. J.; and Led, J. E.,  
Crypturellus tataupa 1968 a, 107, 127, figs. .  
(ciegos) Jardín Zoológico de La Plata
- Heterakis valvata* Schneider Boero, J. J.; Menéndez, N.A.;  
Nothura maculosa nigro- Led, J. E.; and Brandetti, E.,  
guttata (ciego) 1968 a, figs. 2-3  
Provincia de Buenos Aires
- Heterocephalobus* (Brzeski, Andrassy, I., 1967 c, 3, 23-35  
1960) Brzeski, 1961  
Cephalobinae, key  
key to species
- Heterocephalobus basilo-* Andrassy, I., 1967 c, 25, 27  
*goodayi* Brzeski, 1961  
key
- Heterocephalobus bipapil-* Andrassy, I., 1967 c, 5, 14,  
*latus* (Stefanski, 1915) n. 25, 27  
comb.  
key  
Syns.: *Cephalobus bipapillatus* Stefanski, 1915; *Eucepha-*  
*lobus bipapillatus* (Stefanski, 1915) Thorne, 1937
- Heterocephalobus bisimilis* Andrassy, I., 1967 c, 5, 25  
(Thorne, 1925) n. comb. 27  
key  
Syns.: *Acrobeles* (*Acrobeloides*) *bisimilis* Thorne, 1925;  
*Eucephalobus bisimilis* (Thorne, 1925) Thorne, 1937;  
*Chiloplacus bisimilis* (Thorne, 1925) Goodey, 1963
- Heterocephalobus buchneri* Andrassy, I., 1967 c, 14, 25,  
(Meyl, 1953) n. comb. 27  
key  
Syn.: *Cephalobus buchneri* Meyl, 1953
- Heterocephalobus elongatus* Andrassy, I., 1967 c, 5, 14,  
(de Man, 1880) n. comb. 15, 25, 27, 28-30, fig. 9  
key  
Hungary  
Syns.: *Cephalobus elongatus* de Man, 1880; *Neocephalobus*  
*elongatus* (de Man, 1880) Steiner, 1936; *Eucephalobus*  
*elongatus* (de Man, 1880) Thorne, 1937; *Cephalobus* (*E-*  
*ucephalobus*) *elongatus* de Man, 1880 (W. Schneider, 1939);  
*C. mylakolaimis* Fuchs, 1930; *Eucephalobus mylakolaimis*  
(Fuchs, 1930) Thorne, 1937; *Cephalobus* (*Heterocephalobus*)  
*kaczanowskii* Brzeski, 1960; *Heterocephalobus kaczanow-*  
*skii* (Brzeski, 1960) Brzeski, 1961
- Heterocephalobus eurystoma* Andrassy, I., 1967 c, 25, 27,  
n. sp. 33-35, fig. 12a-h  
key Hungary
- Heterocephalobus filiformis* Andrassy, I., 1967 c, 5, 14,  
(de Man, 1880) n. comb. 25, 26  
key  
Syns.: *Cephalobus filiformis* de Man, 1880; *C. (Eucepha-*  
*lobus) filiformis* de Man, 1880 (W. Schneider, 1939);  
*Eucephalobus filiformis* (de Man, 1880) Schuurmans Stek-  
hoven, 1951; *Cephalobus filiformis* var. *acuticaudata*  
Steiner, 1920
- Heterocephalobus heteroche-* Andrassy, I., 1967 c, 25, 27  
*ilus* (Steiner, 1935) n. comb.  
key  
Syn.: *Panagrolaimus heterocheilus* Steiner, 1935
- Heterocephalobus hetero-* Andrassy, I., 1967 c, 14  
*spiculum* (Allgén, 1951)  
Brzeski, 1961  
as syn. of *Cephalobus heterospiculum* Allgén, 1951
- Heterocephalobus kaczan-* Andrassy, I., 1967 c, 25  
*owski* (Brzeski, 1960) Brzeski, 1961  
as syn. of *H. elongatus* (de Man, 1880) n. comb.
- Heterocephalobus laevis* Andrassy, I., 1967 c, 5, 25, 27,  
(Thorne, 1937) n. comb. 30-31, fig. 10  
key  
Syn.: *Eucephalobus laevis* Thorne, 1937
- Heterocephalobus latus* Andrassy, I., 1967 c, 5, 15,  
(Cobb, 1906) n. comb. 25, 27, 31-33, fig. 11  
key  
Syns.: *Cephalobus latus* Cobb, 1906; *Eucephalobus latus*  
(Cobb, 1906) Thorne, 1937
- Heterocephalobus loczyi* Andrassy, I., 1967 c, 15, 25,  
(Daday, 1894) n. comb. 27  
key  
Syn.: *Cephalobus loczyi* Daday, 1894
- Heterocephalobus longicau-* Andrassy, I., 1967 c, 5, 15,  
*datus* (Bütschli, 1873) n. 26, 27  
comb.  
key  
Syns.: *Cephalobus longicaudatus* Bütschli, 1873; *Cepha-*  
*lobus* (*Eucephalobus*) *longicaudatus* Bütschli, 1873 (W.  
Schneider, 1939); *Eucephalobus longicaudatus* (Bütschli,  
1873) Andrassy, 1958
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*tus* (Cobb, 1893) n. comb. 26, 27  
key  
Syns.: *Cephalobus multicinctus* Cobb, 1893; *Eucephalobus*  
*multicinctus* (Cobb, 1893) Thorne, 1937
- Heterocephalobus nanmus* Andrassy, I., 1967 c, 5, 26  
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key  
Syns.: *Eucephalobus nanmus* Steiner, 1936; *Tricephalobus*  
*nanmus* (Steiner, 1936) Steiner, 1936
- Heterocephalobus paucian-* Palmisano, A. M., 1967 a,  
*ulatus* n. sp. 289, 299, 300-305, 308,  
fig. 8(1-5)  
Basovizza (Trieste)
- Heterocephalobus pulcher* Andrassy, I., 1967 c, 5, 26  
(Loof, 1964) n. comb.  
key  
Syn.: *Eucephalobus pulcher* Loof, 1964
- Heterocephalobus strandicor-* Andrassy, I., 1967 c, 5  
*mutus* (Allgén, 1934) Brzes-  
ki, 1961  
As syn. of *Eucephalobus strandicornutus* (Allgén, 1934) n.  
comb.
- Heterocephalobus tenuis* Andrassy, I., 1967 c, 15, 26  
(W. Schneider, 1937) n. comb.  
key  
Syn.: *Cephalobus tenuis* W. Schneider, 1937
- Heterocephalobus teres* Andrassy, I., 1967 c, 5, 26  
(Thorne, 1937) n. comb.  
Syn.: *Eucephalobus teres* Thorne, 1937

- Heterocephalobus tulaganovi* (Atakhanov, 1958) n. comb.  
key  
Syn.: *Eucephalobus tulaganovi* Atakhanov, 1958
- Heterodera cardiolata* sp. nov.  
[p. 62 lapsus as: *H. carduoleta* sp. nov.]
- Heterodera carduoleta* sp. nov.  
[lapsus for: *H. cardiolata* sp. nov.]
- Heterodera latipons* n. sp.
- Heterodera virginiae* n. sp.
- Heterodorus Altherr*, 1952  
*Pungentinae* n. subfam.
- Heterotylenchus* spp.  
*Musca vetustissima*
- Heterotylenchus* [sp.]  
*Morellia hortorum*
- Heterotylenchus aberrans*  
Bovien  
*Hylemya antiqua*
- Heterotylenchus autumnalis*  
Nickle  
origin, distribution
- Heterotylenchus autumnalis*  
face fly control
- Heterotylenchus autumnalis*  
*Musca domestica*, hemocytic reactions, capsule formation
- Heterotylenchus autumnalis*  
life cycle synchronization, *Musca autumnalis*
- Heterotylenchus autumnalis*  
Nickle, 1965  
*Musca autumnalis*
- Heterotylenchus pawlow-skyi* Kurotschkin, 1960  
*Ceratophyllus laeviceps*  
*Coptosylla lamellifer*
- Heteroxynematidae* [sp.]  
*Eudromia elegans albida* (ceca)  
*E. e. elegans* (ceca)
- Hexameris* sp.  
*Spodoptera mauritia*
- Hexameris* spp.  
*Tryporyza incertulas*
- Hexameris* sp.  
*Opilio* sp. (body cavity)
- Hexameris albicans*
- Hexameris albicans*  
biological control  
[*Porthetria dispar*]
- Hexameris brevis*
- Hexameris kirjanovae*  
Pol. et Art., 1958  
as syn. of *Amphibiomeris kirjanovae* (Pol. et Art., 1958) comb. n.
- Hexameris stepposis*
- Hexameta angusticaecoides*  
+*Chamaeleo boettgeri*  
+*C. brevicornis*  
+*C. lateralis*  
+*C. pardalis*  
+*C. oustaleti*  
+*C. rhinoceros*  
+*C. verrucosus*  
+*Chamaeleo* sp.
- Hexameta quadricornis*  
(Wedl., 1862)  
redescription, 2 subspecies
- Hexameta quadricornis*  
*quadricornis* (Wedl., 1862)  
*Bitis arietans*  
*Natrix viperina* (exper.) (cavité générale)  
*Microtus arvalis* (exper.) (cavité générale)  
*Vipera aspis* (cavité générale au niveau du foie, intestin) (exper.)  
*cobaye* (exper.) (cavité générale)  
*Naja haje*  
*Natrix natrix* (exper.) (cavité générale)  
rat blanc (encapsulées autour de l'épididyme)  
*Mus musculus* (exper.) (cavité péritonéale)  
*Rattus rattus* (exper.) (péritoine)  
mélions (exper.) encapsulées au niveau des testicules, et des reins)  
*Mesocricetus auratus* (exper.) (cavité thoracique)  
musaraigne (exper.) (cavité péritonéale, cavité thoracique, musculature d'une patte arrière)  
*Elaphe longissima* (exper.) (capsules dans le foie et le péritoine)  
*Hybomys univittatus* (exper.) (cavité générale)  
*Praomys tullbergi* (foie et intestin grêle) (exper.)  
*Macacus cynomolgus* (exper.) (foie et le péritoine)  
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as syn. of *Amphibiomeris kirjanovae* (Pol. et Art., 1958) comb. n.
- Artukhovskii, A. K., 1969 a, 1310, fig. 1(6)
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all from Madagascar
- Petter, A. J., [1969 a]
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Viper a sp. (cavit  g n rale) Petter, A. J., [1969 a], 655, 656, 657, 658, 684-688, figs.
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Syns.: *Neotylenchus* Steiner, 1931; *Scytaleum* Andrassy, 1961  
diagnosis emend.; *Neotylenchinae*
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as syn. of *Hexatylos viviparus* T. Goodey, 1926 Nickle, W. R., 1968 a, 159
- Hexatylos boettgeri* Meyl, 1954 sp. *inquirendae* Nickle, W. R., 1968 a, 159
- Hexatylos brevicaudatus* Meyl, 1954 sp. *inquirendae* Nickle, W. R., 1968 a, 159
- Hexatylos dipapillatus* Meyl, 1954 sp. *inquirendae* Nickle, W. R., 1968 a, 159
- Hexatylos vigissi* Skarbilovich, 1952 Syn.: *Scytaleum* vigissi (Skarbilovich, 1952) Andrassy, 1961 Nickle, W. R., 1968 a, 158
- Hexatylos viviparus* T. Goodey, 1926 Nickle, W. R., 1968 a, 158, 159, figs. 1A-I, 2A  
Syns.: *Anguillulina* (*Hexatylos*) *vivipara* (T. Goodey, 1926) W. Schneider, 1939; *Neotylenchus abulbosus* Steiner, 1931; *Hexatylos abulbosus* (Steiner, 1931) T. Goodey, 1933; *Anguillulina* (*Neotylenchus*) *abulbosa* (Steiner, 1931) W. Schneider, 1939; *Iotonchium abulbosum* (Steiner, 1931) Filipjev and Stek., 1941
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morphological and histo- a, b, v  
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Travassos, L. P.; and Kloss, G. R., 1968 a, 56-57
- Ichthycephalus antenori* Travassos & Kloss, 1959  
Travassos, L. P.; and Kloss, G. R., 1968 a, 61-62, pl. 4, figs. 20-26
- Ichthycephalus egléri* Travassos & Kloss, 1958  
Travassos, L. P.; and Kloss, G. R., 1968 a, 60-61, 75, pl. 2, figs. 13-19
- Ichthycephalus ichthyoccephaloides* Dollfus, 1952 (intestino posterior of all)  
Rhinochirus furvus  
R. occidentalis  
Travassos, L. P.; and Kloss, G. R., 1968 a, 59-60, 74, pl., figs. 10-12  
all from Brasil
- Ichthycephalus ichthyoccephalus* Artigas, 1926  
Eurhinochirus albiventris (intestino posterior)  
Travassos, L. P.; and Kloss, G. R., 1968 a, 57-59, 73, pl. 1, figs. 1-9  
Brasil
- Impalaia nudicollis* tetramisole, dromedary  
Graber, M., 1969 b
- Impalaia nudicollis* Mönnig, 1931 (intestin grêle of all)  
Camelus dromedarius  
Gazelle dama  
Graber, M., 1969 c, 418  
all from Tchad
- Indocucullanus* Ali, 1957  
Cucullanidae  
Inglis, W. G., 1967 b, 130
- Ingliseria* new genus  
Acuariidae; (?) Seuratiinae  
Gibson, G. G., 1968 b, 629, 641-642  
tod: *I. cirrohamata* (Linstow, 1888) n. comb.
- Ingliseria cirrohamata* (Linstow, 1888) n. gen., n. comb. (tod)  
Syns.: *Filaria* (Spiroptera) *cirrohamata* Linstow, 1888; *Streptocara cirrohamata* (Linstow) Skrjabin, 1916.  
Phalacrocorax colensoi  
Aukland Is.
- Inglisonema* gen. nov.  
Seuratoidea: *Inglisonematinæ* subfam. nov.  
Mawson, P. M., 1968 b, 71, 73  
tod: *I. typos* sp. nov.
- Inglisonema typos* gen. nov., sp. nov. (tod)  
Pitta versicolor  
Mawson, P. M., 1968 b, 71-72, figs. 1-8  
Mt. Glorious, Queensland, Australia
- Inglisonematinæ* subfam. nov.  
Seuratoidea  
Mawson, P. M., 1968 b, 71, 73
- Innocuonema* n. gen.  
Chromadoridae, head and cuticle structure  
Inglis, W. G., 1969 a, 151, 152, 183, 200, 201  
tod: *I. flaccida* (Wieser, 1959) n. comb.
- Innocuonema chilensis* nom. nov.  
Syn.: *Graphonema amokuroides* Wieser, 1954 (non *Spilophora amokuroides* Allgén, 1927)  
Inglis, W. G., 1969 a, 152, 182, 183, 201
- Innocuonema clovosa* [i.e. *clivosa*] (Wieser, 1959) n. comb.  
head and cuticle structure  
Inglis, W. G., 1969 a, 183, 200, 201
- Innocuonema flaccida* (Wieser, 1959) n. comb. (tod)  
Syn.: *Graphonema flaccida* Wieser, 1959  
Inglis, W. G., 1969 a, 183, 201
- Innocuonema tentabunda* (de Man, 1890) n. comb.  
head and cuticle structure  
Inglis, W. G., 1969 a, 152, 183, 200, 201
- Iotonchidae* n. fam.  
Mononchoidea, key  
includes: *Iotonchus* (Cobb, 1916) Altherr, 1950 (type); *Hadronchus* Mulvey and Jensen, 1967; *Prionchulellus* Mulvey and Jensen, 1967  
Jairajpuri, M.S., 1969 a, 577, 579
- Iotonchium abulbosum* (de Man, 1890) Filipjev and Stek., 1941  
as syn. of *Hexatylus viviparus* T. Goodey, 1926  
Nickle, W. R., 1968 a, 159
- Iotonchus* (Cobb, 1916)  
Altherr, 1950 (type)  
key to species  
Jairajpuri, M. S., 1969 a, 565, 569-571, 577
- Iotonchidae* n. fam.
- Iotonchus acuticaudatus* Mulvey and Jensen, 1967  
key  
Jairajpuri, M.S., 1969 a, 570
- Iotonchus acutus* (Cobb, 1917) Andrassy, 1958  
key  
Jairajpuri, M.S., 1969 a, 571
- Iotonchus ainostomos* Buangsuwon and Jensen, 1966  
key  
Jairajpuri, M.S., 1969 a, 570
- Iotonchus amphigonius* (Thorne, 1924) Andrassy, 1958  
key  
Jairajpuri, M.S., 1969 a, 571
- Iotonchus antedontoides* Goetzee, 1967  
key  
Jairajpuri, M.S., 1969 a, 570
- Iotonchus antedontus* Mulvey, 1963  
key  
Jairajpuri, M. S., 1969 a, 570
- Iotonchus arenicola* Altherr 1963  
key  
Jairajpuri, M.S., 1969 a, 571
- Iotonchus bangkokensis* Buangsuwon and Jensen, 1966  
key  
Jairajpuri, M. S., 1969 a, 569

- Iotonchus bagrii* n. sp. key      Jairajpuri, M. S., 1969 a, 557, 565-566, 567, 569, figs. 4A-G  
Trivandrum, Kerala, India
- Iotonchus basidentus* Clark, 1960 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus brachylaimus* (Cobb, 1917) Andrassy, 1958 key      Jairajpuri, M. S., 1969 a, 570
- Iotonchus chantaburensis* Buangsuwon and Jensen, 1966 key      Jairajpuri, M.S., 1969 a, 569
- Iotonchus clarki* Mulvey and Jensen, 1967 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus consimilis* (Cobb, 1917) Andrassy, 1958 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus geminus* Heyns and Lagerwey, 1965 key      Jairajpuri, M.S., 1969 a, 571
- Iotonchus gymnlaimus* (Cobb, 1893) Andrassy, 1958 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus indicus* n. sp. key      Jairajpuri, M.S., 1969 a, 557, 566, 567, 568, 570, figs. 4H-K  
Neyyatinkarra, Trivandrum, Kerala, India
- Iotonchus jairi* (Lordello, 1958) Clark, 1960 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus litoralis* Coetzee, 1967 as syn. of *I. risoceleae* (Carvalho, 1955) Andrassy, 1958      Jairajpuri, M. S., 1969 a, 571
- Iotonchus maragnus* Clark, 1960 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus nigeriensis* Mulvey and Jensen, 1967 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus ophiocerus* Clark, 1960 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus parabasidentus* Mulvey and Jensen, 1967 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus paraszchokkei* (Allgen, 1929) Andrassy, 1958 key      Jairajpuri, M.S., 1969 a, 571
- Iotonchus pauli* Heyns and Lagerwey, 1965 key      Jairajpuri, M.S., 1969 a, 571
- Iotonchus percivali* Clark, 1960 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus rayongensis* Buangsuwon and Jensen, 1966 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus rinae* Coetzee, 1967 key      Jairajpuri, M.S., 1969 a, 571
- Iotonchus risoceleae* (Carvalho, 1955) Andrassy, 1958 key      Jairajpuri, M.S., 1969 a, 570, 571  
Syn.: *I. litoralis* Coetzee, 1967
- Iotonchus simmenensis* (Kreis, 1924) Andrassy, 1958 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus spinicaudatus* Coetzee, 1967 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus tarjani* Mulvey and Jensen, 1967 key      Jairajpuri, M. S., 1969 a, 570
- Iotonchus temulentatus* Mulvey, 1963 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus thailandensis* Buangsuwon and Jensen, 1966 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus transkeiensis* Heyns and Lagerwey, 1965 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus trichurus* (Cobb, 1917) Andrassy, 1958 key      Jairajpuri, M. S., 1969 a, 568-569
- Iotonchus vorax* (Cobb, 1917) Mulvey, 1963 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus vulvapapillatus* Andrassy, 1964 key      Jairajpuri, M.S., 1969 a, 570
- Iotonchus zschokkei* (Menzel, 1913) Altherr, 1955 key      Jairajpuri, M.S., 1969 a, 570
- Ironus andamanus* n. sp.      Sukul, N. C., 1968 a, 53-56, figs. 1-4  
Andaman Islands, India
- Isomermis wisconsinensis* morphology      Phelps, R. J.; and DeFoliart, G. R., 1964 a, 15, pl. 1; pl. 2, fig. 2; pl. 3, fig. 4; pl. 4, figs. 1, 3; pl. 5; pl. 9, fig. 2; pl. 10, fig. 1; pl. 11; pl. 13, figs. 3-5; pl. 16, fig. C  
*Simulium vittatum*

- Johnstonia indica n. sp. Kumari, M. M., 1967 a, 279-  
Spirostreptus sp. 282, fig. 1(1-6)  
(intestine) Hyderabad (Andhra Pradesh),  
India
- Judonchulus Andrassy, 1958 Jairajpuri, M.S., 1969 a, 577  
? Sporonchulinae n. subfam.
- Julinea granatensis Serrano Jarry, D. M.; and Jarry, D.T.,  
Sanchez, 1955 1968 a, 347  
as syn. of Cephalobellus tipulae granatensis (Serrano  
Sanchez, 1955) [n. comb.]
- Kalicephalus colubri Schmidt, G. D.; and Canaris,  
(Ortlepp, 1923) A. G., 1968 a  
Pseudaspis cana all from Njoro, Kenya  
(stomach, intestine)  
Bitis areitans (intestine)
- Kalicephalus inermis Collins, R. F., 1969 a  
coronellae all from eastern North  
Natrix sipedon Carolina  
N. erythrogaster erythrogaster  
Agkistrodon piscivorus piscivorus
- Kalicephalus inermis coron- Widmer, E. A., 1966 b  
ellae Weld County, Colorado  
Crotalus viridis
- Kalicephalus schadi n. sp. Le-Van-Hoa; and Pham-Ngoc-  
Agkistrodon rhodostoma Khue, 1968 a, 661, 662,  
663, 665-671, figs. 2A-F; 3A-H  
H, 4A-G  
Tây-Ninh, Sud-Vietnam
- Kalicephalus viperae (Ru- Le-Van-Hoa; and Pham-Ngoc-  
dolph, 1819) Khue, 1968 a, fig. 1  
Agkistrodon rhodostoma Tây-Ninh, Sud-Vietnam
- Kalicephalus willeyi Patnaik, M. M.; and Acharjyo,  
(Linstow, 1904) L. N., 1970 a, 724  
Vipera russelli Baranga Zoo (Orissa)
- Khalilia sameera Khalil, Graber, M., 1969 c, 414  
1922 Tchad  
Loxodonta africana (caecum)
- Kidney worm. See [Stephanurus dentatus]
- Kirjanovia gen. nov. Ivanova, T. S., 1969 a, 64-65  
Cephalobidae; Acrobelinae tod: K. discoideus sp. nov.
- Kirjanovia discoideus Ivanova, T. S., 1969 a, 64,  
sp. nov. (tod) 65-66, figs. 1-2  
Siama canyon (Gissarskii  
range)
- Klossinema n. g. Lal, C., 1968 a, 52-54  
Acuridae; Blattophilinae tod: K. jewari n. sp.
- Klossinema jewari n. g., Lal, C., 1968 a, 52-54, figs.  
n. sp. (tod) A-C  
Onthophagus bonasus North India
- Kobusinema schrenki Ortepp, Graber, M., 1969 c, 417  
1939 Ortlepp all from Tchad  
(caillotte of all)  
Hippotragus equinus  
Kobus defassa
- Kochinema Heyns, 1963 Siddiqi, M. R., 1969 b, 94  
Qudsianematidae n. rank
- Koriakinema gusi Gibson, Sergeeva, T. P., 1968 a, 163  
1964  
as syn. of Streptocara californica (Geddes, 1919)

- Labiobulura inglisi* Mawson Inglis, W. G., 1967 b, 131  
Isocodon obesulus (caecum) Western Australia
- Labiostromylus communis* Jaroš, Z.; Valenta, Z.; and Johnston et Mawson, 1939 Zajíček, D., 1966 a  
*Wallabia rufogrisea* fruticosa (jejenum) Zoological garden of Prague
- Labronema* Thorne, 1939 Siddiqi, M. R., 1969 b, 94  
Qudsianematidae n. rank  
Syn.: *Witoldinema* Brzeski, 1960
- Lagochilascaris buckleyi* Sprent, J. F. A., 1971 a, 83-84, 93, 104, 105, figs. 40-45  
n. sp.  
key  
*Felis concolor*
- Lagochilascaris major*, Leiper, 1910 Sprent, J. F. A., 1971 a, figs. 19-32  
key  
Upemba National Park, Belgian Congo
- Lagochilascaris minor* Leiper, 1909 Artigas, P. T.; Araujo, P.; Romiti, N.; and Ruivo, M., 1968 a  
woman (neck, subcutaneous abscess) Piracicaba, State of São Paulo, south of Brazil
- Lagochilascaris minor* human, Bushnegro girl (neck), fatal, thiabendazole Ostburg, B. F. J.; and Varma, A. A. O., 1968 a, fig. 1
- Lagochilascaris minor* key Sprent, J. F. A., 1971 a, figs. 1-18, 46-63, pl. 1  
patients Trinidad; Tobago; Surinam; Costa Rica; Brazil
- Lagochilascaris turgida* (Stossich) of Travassos (1924) key Sprent, J. F. A., 1971 a, figs. 33-39
- Laimella* Cobb, 1920 Hopper, B. E., 1967 a, 140  
includes: *L. longicauda* Cobb, 1920 only
- Laimella hexasetosa* Chitwood, 1937 Hopper, B. E., 1967 a, 140  
as syn. of *Paracomesoma hexasetosa* (Chitwood, 1937) n. comb.
- Laimella longicauda* Cobb, 1920 Hopper, B. E., 1967 a, figs. 1-4  
description of male Biscayne Bay, Florida
- Laimella quadrisetosa* Chitwood, 1937 Hopper, B. E., 1967 a, 140  
as syn. of *Paracomesoma quadrisetosa* (Chitwood, 1937) n. comb.
- Laimella* (?) *serialis* Wieser, 1954 Hopper, B. E., 1967 a, 140  
as syn. of *Paramesonchium serialis* (Wieser, 1954) n. comb. (tod)
- Laimydorus* n. gen. Siddiqi, M. R., 1969 a, 234, Thornemematidae Siddiqi, 1969 237-239  
tod: *L. prolificus* (Thorne and Swanger, 1936) n. comb.
- Laimydorus agilis* (de Man, 1880) n. comb. Siddiqi, M. R., 1969 a, 238  
Syns.: *Dorylaimus agilis* de Man, 1880; *Mesodorylaimus agilis* (de Man, 1880) Goodey, 1963
- Laimydorus centrocerus* (de Man, 1880) n. comb. Siddiqi, M. R., 1969 a, 238  
Syns.: *Dorylaimus centrocerus* de Man, 1880; *Mesodorylaimus centrocerus* (de Man, 1880) Geraert, 1966; *Eudorylaimus centrocerus* (de Man, 1880) Andrassy, 1959
- Laimydorus conurus* (Thorne, Siddiqi, M. R., 1969 a, 238 1939) n. comb.  
Syns.: *Dorylaimus conurus* Thorne, 1939; *Mesodorylaimus conurus* (Thorne, 1939) Goodey, 1963
- Laimydorus crassoides* (Jägerskiöld, 1908) n. comb. Siddiqi, M. R., 1969 a, 238  
Syns.: *Dorylaimus crassoides* Jägerskiöld, 1908; *Mesodorylaimus crassoides* (Jägerskiöld, 1908) Goodey, 1963
- Laimydorus filiformis* (Bastian, 1865) n. comb. Siddiqi, M. R., 1969 a, 238  
Syns.: *Dorylaimus filiformis* Bastian, 1865; *Mesodorylaimus filiformis* (Bastian, 1865) Goodey, 1963
- Laimydorus flavomaculatus* (Linstow, 1876) n. comb. Siddiqi, M. R., 1969 a, 238  
Syns.: *Dorylaimus flavomaculatus* Linstow, 1876; *Mesodorylaimus flavomaculatus* (Linstow, 1876) Goodey, 1963; *Dorylaimus fecundus* Cobb, 1914; *D. inca* Steiner, 1920; *D. dadayi* Thorne and Swanger, 1936
- Laimydorus luettichau* (Meyl, 1957) n. comb. Siddiqi, M. R., 1969 a, 238  
Syn. *Chrysonema luettichau* Meyl, 1957
- Laimydorus marinus* (Dujardin, 1845) n. comb. Siddiqi, M. R., 1969 a, 238  
Syns.: *Dorylaimus marinus* Dujardin, 1845; *Mesodorylaimus marinus* (Dujardin, 1845) Andrassy, 1959
- Laimydorus parabastiani* (Paetzold, 1958) n. comb. Siddiqi, M. R., 1969 a, 238  
Syn.: *Dorylaimus parabastiani* Paetzold, 1958
- Laimydorus prolificus* (Thorne and Swanger, 1936) n. comb. (tod) Siddiqi, M. R., 1969 a, 237  
Syns.: *Dorylaimus prolificus* Thorne and Swanger, 1936; *Mesodorylaimus prolificus* (Thorne and Swanger, 1936) Goodey, 1963
- Laimydorus proximus* (Thorne and Swanger, 1936) n. comb. Siddiqi, M. R., 1969 a, 238  
Syns.: *Dorylaimus proximus* Thorne and Swanger, 1936; *Mesodorylaimus proximus* (Thorne and Swanger, 1936) Goodey, 1963
- Laimydorus pseudostagnalis* (Micoletzky, 1927) n. comb. Siddiqi, M. R., 1969 a, 238  
Syns.: *Dorylaimus pseudostagnalis* Micol., 1927; *Mesodorylaimus pseudostagnalis* (Micol., 1927) Goodey, 1963; *Dorylaimus imamurae* Thorne and Swanger, 1936; *D. filiformis* var. *papillatus* Imamura, 1931
- Laimydorus saprophilus* (Peters, 1930) n. comb. Siddiqi, M. R., 1969 a, 239  
Syns.: *Dorylaimus saprophilus* Peters, 1930; *Mesodorylaimus saprophilus* (Peters, 1930) Goodey, 1963
- Laimydorus serpentinus* (Thorne and Swanger, 1936) n. comb. Siddiqi, M. R., 1969 a, 239  
Syns.: *Dorylaimus serpentinus* Thorne and Swanger, 1936; *Mesodorylaimus serpentinus* (Thorne and Swanger, 1936) Goodey, 1963
- Laimydorus stenopygus* (Andrassy, 1968) n. comb. Siddiqi, M. R., 1969 a, 239  
Syn.: *Dorylaimus stenopygus* Andrassy, 1968
- Laimydorus sylphus* (Thorne, 1939) n. comb. Siddiqi, M. R., 1969 a, 239  
Syns.: *Dorylaimus sylphus* Thorne, 1939; *Mesodorylaimus sylphus* (Thorne, 1939) Goodey, 1963

- Laimyrdorus tenuicaudatus* (Bastian, 1865) n. comb. Syn.: *Dorylaimus tenuicaudatus* (Bastian, 1865) Goodey, 1963 Siddiqi, M. R., 1969 a, 239
- Laimyrdorus vixamictus* (Andrássy, 1962) n. comb. Syn.: *Dorylaimus vixamictus* Andrássy, 1962 Siddiqi, M. R., 1969 a, 239
- Lamenema chavezii* thiabendazole, alpacas Marble, D. W.; Samahod, N.; and Carreras, M., 1967 a
- Lanceimermis* gen. n. Mermithidae key to species Artiukhovskii, A. K., 1969 a, 1309, 1313, 1316-1317, 1319 tod: *L. prolata* comb. n.
- Lanceimermis austriaca* (Micoletzky, 1914) comb. n. key Artiukhovskii, A. K., 1969 a, 1312, 1316, fig. 3(6)
- Lanceimermis cephalomyrmecida* (Steiner, 1923) comb. n. key Artiukhovskii, A. K., 1969 a, 1312, 1316, 1317, fig. 3(3)
- Lanceimermis lanceicapita* (Rubzov, 1967) comb. n. key Artiukhovskii, A. K., 1969 a, 1312, 1316, fig. 3(7)
- Lanceimermis prolata* (Coman, 1961) comb. n. (tod) keys Syn.: *Paramermis prolata* Com., 1961 Artiukhovskii, A. K., 1969 a, 1312, 1316, 1317, figs. 3(1, 4, 8)
- Lanceimermis trachelata* (Steiner, 1929) comb. n. key Artiukhovskii, A. K., 1969 a, 1312, 1316, 1317, fig. 3(2)
- Lanceimermis zschokkei* (Schmassmann, 1914) comb. n. keys Artiukhovskii, A. K., 1969 a, 1312, 1316, 1317, fig. 3(5)
- Larva migrans thiabendazole, children Aur, R. J. A.; Pratt, C. B.; and Johnson, W. W., 1971 a
- Larva migrans granulomas, dog Barron, C. N.; and Saunders, L. Z., 1966 a
- Larva migrans *Toxocara canis*, human, review Bindseil, E., 1969 d
- Larva migrans case reports, clinical review, humans Buitrago G., B.; and Gast-Galvis, A., 1965 a Colombia
- Larva migrans visceral, thiabendazole, human Campbell, W. C., 1971 a
- Larva migrans human creeping eruption, topical thiabendazole Davis, C. M.; and Israel, R. M., 1968 a
- Larva migrans young children, review Falkenburg, L. W.; and Kay, M. N., 1962 a Rhode Island
- Larva migrans ascarid larvae in central nervous system of squirrel Fritz, T. E.; Smith, D. E.; and Flynn, R. J., 1968 a
- Larva migrans human, isoagglutinins Huntley, C. C.; Lyster, A. D.; and Patterson, M. V., 1969 a
- Larva migrans rabbits, *Toxocara canis* Jalayer, T., 1969 a
- Larva migrans *Toxocara* sp. in chicken lung Kaliner, G., 1970 a
- Larva migrans diagnosis, *Toxocara canis*, *Ascaris suis* Lamina, J., 1968 a
- Larva migrans visceral, child, thiabendazole MacDougall, L. G., 1969 a
- Larva migrans review Sprent, J. F. A., 1969 a
- Larva migrans cutaneous, visceral, man, domestic animals, review Tişin, Y., 1970 b
- Larva migrans visceral, gastric Yokogawa, M.; et al., 1963 d, figs. 1-7
- Leidyneria appendiculata* (Leidy) Gromphadorhina portentosa (gut) Bhatnagar, K. N.; and Edwards, L. J., 1970 a, fig. 2
- Leiperenia leiperi* Khalil, 1922 Graber, M., 1969 c, 419 Tchad
- Loxodonta africana* (intestin)
- Leiperiatus hopkeni* Leiper, 1940 Bwagamoi, O., 1968 b Uganda
- Hippopotamus a. amphibiis* (glandular stomach)
- Leiuris* *Ascaropsinae*, key Díaz-Ungria, C., 1967 b, 152
- Lemdana* Seurat, 1917 Anderson, R. C.; and Prestwood, A. K., 1969 a, 1018
- Lemdaninae*, key
- Lemdana alii* (Sultana, 1961) as syn. of *Singhifilaria alii* (Sultana, 1961) n. comb. Anderson, R. C.; and Prestwood, A. K., 1969 a, 1017, 1018
- Lemdana dartovellei* [sic] as syn. of *Singhifilaria dartovellei* (Ezzat and Tadros, 1958) n. comb. Anderson, R. C.; and Prestwood, A. K., 1969 a, 1018
- Lemdana dartovellei* Ezzat and Tadros, 1958 Deshmukh, P. G., 1968 d, 131 doubtful position
- Lemdana francolini* n. sp. *Francolinus pondicerianus* (subcutaneous tissue) Deshmukh, P. G., 1968 d, 129-132, figs. 1-4 Aurangabad Maharashtra, India
- Lemdana micropenis* as syn. of *Eufilaria micropenis* n. comb. Anderson, R. C.; and Prestwood, A. K., 1969 a, 1018
- Lemdana singhi* Sultana, 1961 as syn. of *Eufilaria singhi* (Sultana, 1961) n. comb. Anderson, R. C.; and Prestwood, A. K., 1969 a, 1018
- Lemdana skrabini* Kasimov, 1952 Jaisajpuri, D. S.; and Siddiqi, A. H., 1970 a, 71 as syn. of *Francolinema skrabini* (Kasimov, 1952) n. comb.
- Lemdana subspiralis* (Diezing, 1851) Lopez-Neyra, 1956 Deshmukh, P. G., 1968 d, 131 "probably referable to *Pharyngosetaria* or identical with *P. ardeae* (Nawrotzky, 1914)"
- Lemdana urbaini* Campana-Rouget, 1949 Deshmukh, P. G., 1968 d, 131 "identical with *Pharyngosetaria ardeae*"
- Lemdanelia* Sonin, 1963 as syn. of *Singhifilaria* Rasheed, 1960 Anderson, R. C.; and Prestwood, A. K., 1969 a, 1018

- Lemdaninae López-Neyra, 1956  
key to genera  
includes: *Chiropterothelaria* Yeh, Symes, and Matalaka, 1958; *Saurositus* Macfie, 1924; *Lemdana* Seurat, 1917; *Singhifilaria* Rasheed, 1960; *Ameeria* Ali, 1961; *Aproctiana* Skrzabin, 1934; *Sarcocnema* Wehr, 1939; *Eufilaria* Seurat, 1921
- Lemurostrongylus residuus male tail morphology  
Hapalemur griseus  
Chabaud, A.-G.; et al., 1970a, fig. F  
Périnet, Madagascar
- Lenonchium Siddiqi, 1965  
Thornemematidae n. fam.  
Siddiqi, M. R., 1969 b, 93
- Lenonchium denticaudatum (Imamura, 1931) n. comb.  
Syn.: *Dorylaimus denticaudatus* Imamura, 1931  
Siddiqi, M. R., 1969 a, 239
- Leptolaimus sp. population study  
Warwick, R. M.; and Buchanan, J. B., 1970 a  
Northumberland
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Dorylaimoidea  
Syns.: *Leptonchinae* Thorne, 1935; *Tyleptinae* Jairajpuri, 1964  
includes: *Leptonchus* Cobb, 1920 (type); *Proleptonchus* Lordello, 1955; *Doryschota* Thorne, 1964; *Tyleptus* Thorne, 1939  
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Syn.: *Funaria* v. d. Linde, 1938  
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case reports, epidemiological considerations, Greek citizens returning from tropical countries
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campaniform-type organs
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Nordiinae
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Harpenden, England
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Nainital, U.P., India
- Jairajpuri, M. S.; and Hooper, D. J., 1969 a, 278, 279, 283  
Farmsfield, Nottingham and near Docking, Norfolk, England
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fig. 2D-G  
Pilibhit and Aligarh, U.P., India
- Jairajpuri, M. S.; and Hooper, D. J., 1969 a, 278
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J. B. Goodey, 1963
- Longidorella perveeni* (E. Khan, 1964) n. comb.
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- Longistriata  
suppressed as subg. of Longistriata
- Longistriata* sp.  
*Ochrotomys nuttalli*
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*amphichoricus*
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*Atherurus africanus* (intestine)
- Longistriata adunca*  
*Sigmodon hispidus*
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Freitas, Lent et Almeida, 1937  
system of cuticular ridges  
*Holochilus brasiliensis balnearum*
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system of cuticular ridges  
Agouti paca
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St. George, Utah, U.S.A.
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Israel
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Congo
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South Carolina
- Durette-Desset, M. C., 1969 a, fig. 1A-H  
Argentina
- Durette-Desset, M. C., 1970 a  
Congo
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Congo
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Brazil

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Atherurus africanus (intestine) Durette-Desset, M. C., 1970 a, fig. B  
Congo
- Longistriata codrus Thomas, 1953  
Sorex minutus  
S. araneus Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 42-43, 160  
all from Belorussia territory
- Longistriata dalrymplei Dikmans, 1935  
(small intestine of all)  
Microtus pennsylvanicus  
Zapus hudsonius Lichtenfels, J. R.; and Haley, A. J., 1968 a  
all from Maryland
- Longistriata depressa (Dujardin, 1845)  
Neomys fodiens Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 43, 160  
Belorussia territory
- Longistriata didas Thomas, 1953  
Sorex araneus  
S. minutus Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 43-44, 160  
Belorussia territory, all from
- Longistriata didelphis (Travassos, 1914)  
Didelphis marsupialis virginiana (small intestine) Shoemaker, J. P., 1968 a  
West Virginia
- Longistriata dollfusi n. sp. + Mus musculus (intestino delgado) Diaz-Ungria, G., 1967 b, 129, 132-135, fig. 2  
Tiara (Aragua, Venezuela)
- Longistriata dollfusi Diaz-Ungria, 1963  
Mus musculus (intestine) Durette-Desset, M.-C., 1969 c, 333, figs. 3-4  
Venezuela
- Longistriata dubia (Travassos, 1921)  
system of cuticular ridges  
Alouatta caraya Durette-Desset, M. C., 1969 a, fig. 2A-E  
Brazil
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Glis glis (small intestine) Karapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a  
Western Balkan Mountains
- Longistriata elpatievskii Shakhnazarova, 1949  
Glis glis (intestino) Marconcini, A.; and Triantafyllu, G., 1970 a, figs. 12, 13  
Italy
- Longistriata epsilon Travassos, 1937  
Nectomys squamipes Durette-Desset, M.-C., 1969 c, 328-329, fig. 1  
Brésil
- Longistriata hoineffae n. sp. Oryzomys nigripes (duodenum)  
Calomys callosus (intestine)  
Wiedomys pyrrhorinus " Durette-Desset, M.-C., 1969 c, 329-333, figs. 2A-P  
all from Exu, Brésil
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Rhabdomys pumilio (small intestine) Schmidt, G. D.; and Canaris, A. G., 1968 a  
Njoro, Kenya
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53-59, figs. 1-7  
India
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Petaurista petaurista Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 726  
Baranga Zoo (Orissa)
- Longistriata minuta (Duj., 1845) n. comb. Syn.: Helignosomum minutum (Duj.) Railliet et Henry, 1909; Longistriata wolgaensis Schulz, 1926  
Pitymys subterraneus  
Microtus arvalis Durette-Desset, M. C., 1968 c, 402-403, fig. 6  
Remes (France)  
France
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Hylomys thomasi  
Petaurista petaurista rajah Myers, B. J.; and Kuntz, R. E., 1969 a  
all from North Borneo
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system of cuticular ridges  
Kannabateomys amblyonyx Durette-Desset, M. C., 1969 a, fig. 5A-H  
Brazil
- Longistriata opi Durette-Desset, 1970  
Funisciurus lemniscatus (intestine) Durette-Desset, M. C., 1970 a  
Congo
- Longistriata paracillaudae D.-D., 1969  
Atherurus africanus (intestine) Durette-Desset, M. C., 1970 a, fig. C  
Congo
- Longistriata paradami D.-D., 1969  
Atherurus africanus (intestine) Durette-Desset, M. C., 1970 a, fig.  
Congo
- Longistriata paradoxi Schalldybin, 1964  
Sorex araneus Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 45, 161  
Belorussia territory
- Longistriata paratheruri D.-D., 1969  
Atherurus africanus (intestine) Durette-Desset, M. C., 1970 a  
Congo
- Longistriata paratrifurcata Funisciurus lemniscatus (intestine) Durette-Desset, M. C., 1970 a  
Congo; République centrafricaine
- Longistriata posterior Durette-Desset, 1970  
Funisciurus lemniscatus (intestine) Durette-Desset, M. C., 1970 a  
Congo; République centrafricaine
- Longistriata quartanuda Durette-Desset, 1970  
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Congo; République centrafricaine
- Longistriata rara D.-D., 1970  
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République centrafricaine
- Longistriata spira (Monnig, 1927)  
anterior sensory apparatus Puylaert, F. A., 1967 b, 241, fig. 19

- Longistriata streptocerca (Baylis)  
Funisciurus lemniscatus (intestine) Durette-Desset, M. C., 1970 a  
République centrafricaine
- Longistriata tcheprakovae D.-D., 1969 Durette-Desset, M. C., 1970 a  
Congo  
Atherurus africanus (intestine)
- Longistriata trus Thomas, 1953 Arzamasov, I. T.; Merkusheva, I. V.; Mikholaev, O. N.; and Chykhilevskaya, I. V., 1969 a, 45, 160  
Belorussia territory
- Longistriata vigisi Petrow et Savinov, 1959 Talpa europaea Arzamasov, I. T.; Merkusheva, I. V.; Mikholaev, O. N.; and Chykhilevskaya, I. V., 1969 a, 44-45, 160  
Belorussia territory
- Longistriata wolgaensis Schulz, 1926 Durette-Desset, M. C., 1968 c, 402  
as syn. of Longistriata minuta (Duj., 1845) n. comb.
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(small intestine of all)  
Apodemus sylvaticus  
Arvicola terrestris all from Western Balkan Mountains
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Arvicola terrestris Roumanie
- Longistrongylini Le Roux, 1931 Drózd, J., 1965 c, 457-458  
revision of sub-family Ostertagiinae; tribes includes: Longistrongylus Le Roux, 1931; Bigalkea Mönnig, 1931
- Longistrongylus Le Roux, 1931 Drózd, J., 1965 c, 457-458  
Ostertagiinae; Longistrongylini
- Longistrongylus albifrontis Mönnig, 1931 Graber, M., 1969 c, 417  
(caillotte of all)  
Alcelaphus lelwel  
Kobus defassa all from Tchad
- Longistrongylus meyeri Le Roux, 1931 Graber, M., 1969 c, 417  
(caillotte of all)  
Hippotragus equinus  
Alcelaphus lelwel  
Kobus defassa all from Tchad
- Lophortofilaria californiensis Wehr et Carlton, 1956 Sonin, M. D., 1961 a, 247  
as syn. of Ornithofilaria californiensis (Wehr et Carlton, 1956).
- Lordellonema Andrassy, 1960 Siddiqi, M. R., 1969 b, 94  
(type)  
Lordellonematinae n. subfam.  
Syn.: Poronema Heyns, 1963
- Lordellonema sp. Siddiqi, M. R., 1969 b, 85, fig. 2L-M
- Lungworm Kindblom, N. O., 1962 a  
sheep and cattle, review
- Lungworm Lee, B. D., 1961 a  
development, intermediate and terminal hosts
- Lungworm Zwart, P.; and Jansen, J. (jr.), 1969 a  
Matrix tessellata  
Thamnophis sirtalis

- Macacacnema formosana* (Schad and Anderson, 1963)  
*Macaca cyclopis* (blood)  
Kuntz, R. E.; Myers, B. J.; Bergner, J. F. (jr.); and Armstrong, D. E., 1968 a, 128-129, 133, fig. 1A  
Taiwan
- Macacacnema formosana* development in mosquito cell cultures  
Wood, D. E.; and Suitor, E. C. (jr.), 1966 a, figs. 1-7
- Macdonaldius* sp.  
*Sauromalus o. obesus*  
Telford, S. R. (jr.), 1970 a, 527  
southern California
- Macroposthonia longistyleta* n. sp.  
de Grisse, A.T.; and Maas, P. W., 1970 a, 123-127, figs. 1(1-20). pl. 14, fig. 2(1-4), 4(14-15)  
Boboenhol (Surinam)
- Macroposthonia pruni* (Siddiqi, 1961) De Grisse & Loof, 1965  
as syn. of *Oriconemoides pruni* (Siddiqi) n. comb.  
Raski, D.J.; and Golden, A.M., [1966 a], 558
- Macroposthonia sphaerocephala* (Taylor, 1936) De Grisse and Loof, 1965  
Coomans, A., 1966 a, fig. 8  
Gety, Congo
- Madathamugadia hopluri* Chabaud, Anderson et Brygoo, 1959  
*Oplurus sebæ* (cavité générale)  
Caballero Rodriguez, G., 1968 a, 188, 189; 371, fig. 19  
Madagascar
- Madathamugadia zonosauri* Chabaud, Anderson et Brygoo, 1959  
*Zonosaurus madagascariensis*  
Caballero Rodriguez, G., 1968 a, 357, 358, 371  
Madagascar
- Madochotera* n. gen.  
Onchocercidae, Onchocercinae  
Bain, O.; and Brunhes, J., 1969 a, 799  
tod: *M. alata* n. sp.
- Madochotera* sp.  
*Racophorus* sp. (sous la peau)  
Bain, O.; and Brunhes, J., 1969 a, fig. 2A-J  
Ambatolampy
- Madochotera alata* n. gen., n. sp. (tod)  
grenouilles (cavité générale)  
Bain, O.; and Brunhes, J., 1969 a, 797-799, 801, fig. 1  
Ranomafana
- Makatinus* Heyns, 1965  
*Aporelaiminae* n. rank  
Siddiqi, M. R., 1969 b, 94
- Mammaniduloides* n. g.  
*Heligmosomatidae*  
Ohbayashi, M.; Orihara, M.; and Fujimaki, Y., 1968 a, 23-29  
tod: *M. hokkaidensis* n. sp.
- Mammaniduloides hokkaidensis* n. g., n. sp. (tod)  
(mammary gland, prostate and bulbo-urethral glands)  
*Apodemus argenteus hokkaidi*  
*A. speciosus aimi*  
*Clethrionomys rufocanus bedfordiae*  
Ohbayashi, M.; Orihara, M.; and Fujimaki, Y., 1968 a, 23-29, pls. I-III, figs. 1-17  
all from Hokkaido, Japan
- Mammomonogamus* (Ryzhikov, 1948) n. subgen.  
*Syngamus*, key to species  
Lengy, J., 1969 a, 18, 19
- Mammomonogamus* sp.  
(pharynx, nasal passages, trachea)  
*Bos* sp.  
*Syncerus c. caffer*  
*Adenota thomasi* kob  
Bwangamoi, O., 1968 b  
all from Uganda
- Mammomonogamus* sp. (nasal passages)  
*Kobus defassa*  
*K. kob*  
*Syncerus caffer*  
*Kobus vardoni*  
Sachs, R.; Frank, H.; and Bindernagel, J. A., 1969 a, fig. 2  
all from East Africa
- Mammomonogamus* [sp.]  
*Kobus defassa*  
*K. vardoni*  
*K. kob* (nasal passage, pharynx)  
*Syncerus caffer* " " "  
Sachs, R.; and Sachs, C., 1968 a  
Tanzania  
" Uganda
- Mammomonogamus laryngeus* (Railliet, 1899) Ryzhikov, 1948  
Syns.: *Syngamus laryngeus* Linstow, 1899  
vacunos Hereford (bronquio tamaño mediano)  
provincia de Corrientes, Argentina  
Lombardero, O. J.; and Santillana Medina, M. H., 1968 a, figs. 1-5
- Mammomonogamus laryngeus ruminants*, review  
Shumakovich, E. E., 1968 d
- Mammomonogamus loxodontis*  
*Loxodontis africana* (trachea)  
Bwangamoi, O., 1968 b  
Uganda
- Mammomonogamus loxodontis?*  
elephant (mucosa of trachea)  
Sachs, R.; Frank, H.; and Bindernagel, J. A., 1969 a  
Uganda
- Mammomonogamus loxodontis*  
*Loxodonta africana* (trachea)  
Sachs, R.; and Sachs, C., 1968 a  
Uganda
- Manistrongylus manidis*  
Baer, 1959  
anterior sensory apparatus  
Puylaert, F. A., 1967 b, 241, fig. 18
- Mansonella ozzardi*  
pathogenicity and symptomatology, human  
Batista, D.; Oliveira, W.R.; and Rabello, V. D., 1960 a  
Brazil
- Mansonella ozzardi*  
human filariasis, literature review  
Botero Ramos, D.; Restrepo M., A.; and Vélez A., H., 1965 a  
Colombia
- Mansonella ozzardi*  
humaines  
Courmes, E.; Fauran, P.; and Lespinaisse, J.-P., 1968 a  
Guadeloupe
- Mansonella ozzardi*  
differential diagnosis  
Gozodova, G. E.; Novosil'tsev, G. I.; and Iusipova, A. B., 1968 a

- Mansonella ozzardi*  
identification by staining and morphology  
Harder, H. I.; and Watson, D., 1964 a, figs. 9-10
- Mansonella ozzardi* (Manson, 1897) Faust, 1929  
Indians (skin biopsies)  
Lage, H. A., 1964 a  
Içana River, Brasil
- Mansonella ozzardi*  
cephalic and pharyngeal structures, microfilariae  
Laurence, B. R.; and Simpson, M. G., 1968 a, fig. 7
- M[ansonella] ozzardi*  
citrate-saponin-acid recovery method human (blood)  
McQuay, R. M., 1970 a
- Mansonella ozzardi*  
humans  
Artibeus lituratus  
Carollia perspicillata  
C. subrufa  
Cebus albifrons  
Chiroderma villosus  
Molossus bondae  
M. molossus  
M. obscurus  
Phyllostomus hastatus  
Saimiri sciureus  
Sturnira lilium  
S. tildae  
Tadarida laticaudata  
Vampyrops helleri  
Chlorophanes s. spiza  
Muscivora tyrannus tyrannus  
Myiarchus f. ferox  
Myospiza aurifrons tenebrosa  
Saltator m. maximus  
Tanager rufiventris  
Thraupis virens mediana  
Tolmomyias p. poliocephalus  
Trogodytes aedon clarus  
Bufo marinus  
Marinkelle, C.J.; and German, E., 1970 a  
all from Colombia
- Mansonella ozzardi*  
human, aboriginal Indians  
Orihel, T. C., 1967 c  
Guyane
- Mansonella ozzardi*  
Rachou, R. G.; and Deane, L. M., 1954 b  
plains of Amazon Region, Brazil
- Mansonella ozzardi* (Manson, 1897)  
morphological study man  
Restrepo I., M., 1962 a, figs. 2-3  
Colombia
- Marshallagia* (Orloff, 1933) Travassos, 1937  
Ostertagiinae; Ostertagiini  
Drózd, J., 1965 c, 457
- Marshallagia* sp.  
Bos sp.  
Bwangamoi, O., 1968 b  
Uganda
- Marshallagia* sp.  
pyrantel tartrate, sheep  
Galofré, E. J.; et al., 1968 a
- Marshallagia* sp.  
"helminzole", sheep, effective  
Roveda, F. J.; and Basso, N., 1969 a
- Marshallagia marshalli*  
+ruminants, wild  
Brglez, L.; Deli, S.; and Valentincić, S., 1966 a  
Slovenia
- Marshallagia marshalli*  
Fernandez Diez, M., 1967 a, figs. 12-13
- Marshallagia marshalli*  
ovinos (intestine)  
Fernández Diez, M., 1967 b, figs. 12, 13  
province León (Spain)
- M[arshallagia] marshalli*  
ovce  
Golosin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Marshallagia marshalli*  
ovac  
Krdžalić, P., 1966 a  
Sjeničko-Feštarske visoravni
- Marshallagia marshalli* (Ransom, 1907)  
Rupicapra rupicapra  
Kutzer, E.; and Hinaidy, H.K., 1969 a  
Austria
- Marshallagia schumakovitschi*  
goveda  
Babić, P. B., 1966 a  
Srbija
- Mastophorus muris*, Gmelin, 1790  
Apodemus sylvaticus (stomach)  
Karapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a  
Western Balkan Mountains
- Mastophorus muris*  
Synopsyllus fonquerniei  
Klein, R. M., 1966 a, 17  
région de Tananarive
- Mastophorus muris*  
Rattus norvegicus  
Mus musculus  
Lichtenfels, J. R.; and Haley, A. J., 1968 a  
all from Maryland
- Mastophorus muris* (Gmelin, 1790)  
Rattus norvegicus  
Apodemus sylvaticus  
A. tauricus  
Roman-Chiriach, E.; and Hamar, M., 1966 a  
all from Roumanie
- Mastophorus muris* (Gmelin, 1790)  
(stomach, small intestine of all)  
Allactaga jaculus  
A. elater  
Tokobaev, M. M., 1960 a, 243  
all from Kirgizia
- Mastophorus numidica*  
(Seurat, 1914) Read and Millemann, 1953  
Peromyscus maniculatus (natural and exper.)  
Acheta domestica (exper.)  
Melanoplus femur-rubrum (exper.)  
Eleodes obsoleta (exper.)  
Dyer, W. G., 1966 a
- Maxvachonia*  
compared with Skrjabin-elazia  
Chabaud, A. G.; Caballero Rodriguez, G.; and Brygoo, E.R., 1965 a
- Maxvachonia dimorpha*  
Chabaud et Brygoo, 1960  
Chamaeleo pardalis (estomac, intestin moyen, rectum)  
C. oustaleti  
Zonosaurus maximus  
Mabuia gravenhorstii  
Caballero Rodriguez, G., 1968 a, 192, 199, 200; 356, 358, 359, 368, 370  
all from Madagascar
- Maxvachonia dimorpha*  
"nous avons décrit en 1960"  
Chabaud, A. G.; Caballero Rodriguez, G.; and Brygoo, E. R., 1965 a, 846-847, 848, fig. 2
- Mazamostrongylus* Cameron, 1935  
independent genus of tribe Spiculopteragiini (Sarwar, 1957) comb. nova; Ostertagiinae  
Drózd, J., 1965 c, 455-456, 457
- Mazamostrongylus alcis* (Schulz, Kadenazii, Evranova et Schalidybin, 1954) Jansen, 1958  
as syn. of Spiculopteragia dagestanica (Altaev, 1953) Andreeva, 1957  
Drózd, J., 1965 c, 478
- Mazzia* spp.  
Khalil et Vogelsang, 1932  
Rattus rattus alexandrinus  
" " frugivorus  
Rifaat, M. A.; Mahdi, A. H.; and Arafat, M. S., 1969 a  
Faiyum, Egypt  
Faiyum and Cairo, Egypt

- Mecistocirrus* eradication, phenothiazine, Primorski Krai  
bovine Strel'chik, V. A., [1967 a]
- Mecistocirrus* sp. Enyenihi, U. K., 1969 c  
Nilverm, Nigerian dwarf sheep
- Mecistocirrus digitatus* thiabendazole calves Dumag, P. U.; and Reyes, P. V., 1968 a Philippines
- Mecistocirrus digitatus* immune response, calves Fernando, S. T.; and Soulsby, E. J. L., 1970 a
- Mecistocirrus digitatus* (Linst., 1906) Railliet and Henry, 1912 Gupta, N. K.; and Mathur, S., 1969 a, 303, figs. 24-26 India  
incidence, morphology, taxonomy  
Syn.: *M. digitatus javanica* Salm, 1918
- Mecistocirrus digitatus* [Bos taurus] Popov, M. A., [1967 a] Tugo-Vostoch Primorye
- Mecistocirrus digitatus* zebu cattle (abomasum) Zaraza Orozco, H., 1967 a, figs. 1-4 Llanos Orientales, Colombia
- Mecistocirrus digitatus javanica* Salm, 1918 Gupta, N. K.; and Mathur, S., 1969 a, 303  
as syn. of *M. digitatus* (Linst., 1906) Railliet and Henry, 1912
- Megadorus* Goodey, 1960 Thorne, G.; and Malek, R. B., 1968 a, 96, 104, 105  
Aphelenchoididae, key
- Megadorus megadorus* (Allen, 1941) Goodey, 1960 Thorne, G.; and Malek, R. B., 1968 a, 104, 105, fig. 53A-C Sidney, Montana
- Mehdiella microstoma* (Drasche, 1884) Seurat, 1918 Jaros, Z.; Valenta, Z.; and Zajicek, D., 1966 a  
Testudo graeca (ileum, caecum) Zoological garden of Prague
- Mehdiella microstoma* (Drasche, 1883) Seurat, 1918 Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 154  
Testudo horsfieldi (posterior intestine) Volga delta and Caspian steppe
- Mehdiella uncinata* (Drasche, 1883) Testudo horsfieldi (posterior intestine) Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 154 Volga delta and Caspian steppe
- Meloidogyne deconincki* n. sp. Elmiligy, I. A., 1968 a, 577-582, 589, figs. 1-2; pl. 35, fig. 3 Ghent, Belgium
- Meloidogyne javanica* sporozoan Prasad, N.<sup>2</sup>; and Mankau, R., 1969 a
- Meloidogyne litoralis* n. sp. Elmiligy, I. A., 1968 a, 577, 582-586, 589, figs. 4, 6; pl. 36, fig. 5 Pas de Calais, north coast of France
- Meloidogyne lucknowica* n. sp. Singh, S. P., 1969 b, 259-270, figs. 1-4 India
- Meloidogyne otaifae* n. sp. Elmiligy, I. A., 1968 a, 577, 586-589, figs. 7, 9; pl. 37, fig. 8 Yangambi, Congo
- Melolonthinimeris hagmeieri* Schuurmans Stekhoven and Mawson, 1955 (Artiukhovskiy, 1963) Jacky, F.; and Couturier, A., 1970 a  
laboratory breeding for biological control  
*Melolontha melolontha* (exper.)
- Mermis nigrescens* Schistocerca gregaria, food intake, blood volume, hemolymph and tissue metabolites Gordon, R.; and Webster, J. M., 1971 a
- Mermis nigrescens* ultrastructure Lee, D. L., 1970 a, pls. I-III, fig. 1
- Mermis racovitzai* Com., 1961 Artiukhovskii, A. K., 1969 a, 1318  
as syn. of *Comanimeris racovitzai* (Coman, 1961) comb.n.
- Mermis subnigrescens* Cobb Denner, M., 1970 a  
all from Iowa  
*Chorthippus longicornis*  
*Chortophaga viridifasciata*  
*Conocephalus strictus*  
*C. fasciatus*  
*Dissosteira carolina*  
*Encyrtolophus sordidus sordidus*  
*Melanoplus bivittatus*  
*M. differentialis*  
*M. femurrubrum*  
*M. mexicanus mexicanus*  
*Neoconocephalus ensiger*  
*Orchelimum* sp.  
*Phoetaliotes nebrascensis*  
*Schistocerca americana*  
*Scurreria furcata furcata*
- Mermis subnigrescens* +Romalea microptera Wülker, W., 1962 a
- Mermis terricola* Hagm., 1912 Artiukhovskii, A. K., 1969 a, 1317  
as syn. of *Oesophagomermis terricola* (Hagmeier, 1912) comb. n.
- Mermithidae* includes: *Amphibiomermis* gen. n.; *Lanceimermis* gen. n.; *Oesophagomermis* gen. n.; *Comanimeris* gen. n. Artiukhovskii, A. K., 1969 a
- Mermithidae* insect pest control Briand, L. J.; and Welch, H. E., 1963 b
- Mermithidae* parasitism of Simuliidae, rearing, taxonomy Phelps, R. J.; and DeFoliart, G. R., 1964 a
- Mermithidae* collection, maintenance, blood-sucking Diptera Rubtsov, I. A., 1969 a
- Mermithids* Altherr, E., 1969 a Switzerland

- Mermithids  
Aprocelaimellus obscurus Tjepkema, J. P., 1969 a  
wooded area near Purdue  
Univ. campus
- Mermithoidea  
insect parasites, host-parasite relationships, para-  
sitic adaptation, review Welch, H. E., 1963 e
- Mermithoidea [sp.]  
Culicoides nubeculosus Glukhova, V. M., 1967 a  
all from Karelia  
C. puncticollis  
C. stigma  
Leptocenops
- Mermithonema  
Tetradonematidae, key Rubtsov, I. A., 1966 d, 177  
key to species
- Mermithonema acicularis  
sp. n. Rubtsov, I. A., 1966 d, 169-  
170, 171, figs. 1-8  
key Leningrad oblast  
Boophtora erythrocephala
- Mermithonema brevis sp. n. Rubtsov, I. A., 1966 d, 169,  
key 170, 172-173, fig. 9  
Boophtora erythrocephala Leningrad oblast
- Mesacanthion sp.  
population study Warwick, R. M.; and Buchanan,  
J. B., 1970 a  
Northumberland
- Mesodiplogaster lheritieri Poinar, G. O. (jr.), 1969 a  
(Maupas) Goodey  
relationship to insect disease
- Mesodorylaimus Andr ssy, Siddiqi, M. R., 1969 b, 93  
1959  
Thornemematidae n. fam.
- Mesodorylaimus aberrans Loof, P. A. A., 1969 a, 253,  
n. sp. 262-263, 264, 265, fig. 5  
moist soil, La Fromenthouse,  
near Lake Geneva, Switzer-  
land
- Mesodorylaimus adjariensis Tskitishvili, T. D., 1969 a,  
n. sp. 733-735, figs. 1a-e  
Ajaria (Georgia)
- Mesodorylaimus agilis Siddiqi, M. R., 1969 a, 238  
(de Man, 1880) Goodey, 1963  
As syn. of Laimydorus agilis (de Man, 1880) n. comb.
- Mesodorylaimus bastiani Loof, P. A. A., 1969 a, figs.  
(Bitschli, 1873) Andr ssy, 1-3  
1959  
redescription
- Mesodorylaimus centrocerus Siddiqi, M. R., 1969 a, 238  
(de Man, 1880) Geraert, 1966  
As syn. of Laimydorus centrocerus (de Man, 1880) n.  
comb.
- Mesodorylaimus comurus Siddiqi, M. R., 1969 a, 238  
(Thorne, 1939) Goodey, 1963  
As syn. of Laimydorus comurus (Thorne, 1939) n. comb.
- Mesodorylaimus crassoides Siddiqi, M. R., 1969 a, 238  
(J gerski ld, 1908) Goodey,  
1963  
As syn. of Laimydorus crassoides (J gerski ld, 1908)  
n. comb.
- Mesodorylaimus cryptosperma Loof, P. A. A., 1969 a, 253,  
n. sp. 267-271, fig. 7  
Syn.: Dorylaimus agilis of Thorne and Swanger, 1936 nec  
de Man, 1880  
shore of Emerald Lake,  
Mount Timpanogos, Utah
- Mesodorylaimus dorni n. sp. Loof, P. A. A., 1969 a, 253,  
270, 271-273, fig. 8  
soil, Schwanheim Forest,  
near Frankfurt am Main
- Mesodorylaimus filiformis Siddiqi, M. R., 1969 a, 238  
(Bastian, 1865) Goodey, 1963  
As syn. of Laimydorus filiformis (Bastian, 1865) n. comb.
- Mesodorylaimus flavomacu- Siddiqi, M. R., 1969 a, 238  
latus (Linstow, 1876) Goodey,  
1963  
as syn. of Laimydorus flavomaculatus (Linstow, 1876)  
n. comb.
- Mesodorylaimus litoralis Loof, P. A. A., 1969 a, 253,  
n. sp. 259-262, 264, fig. 4  
soil from Borsele, Island of  
Zuid Beveland, The Nether-  
lands
- Mesodorylaimus marinus Siddiqi, M. R., 1969 a, 238  
(Dujardin, 1845) Andr ssy,  
1959  
As syn. of Laimydorus marinus (Dujardin, 1845) n. comb.
- Mesodorylaimus prolificus Siddiqi, M. R., 1969 a, 237  
(Thorne and Swanger, 1936)  
Goodey, 1963  
As syn. of Laimydorus prolificus (Thorne and Swanger,  
1936) n. comb.
- Mesodorylaimus proximus Siddiqi, M. R., 1969 a, 238  
(Thorne and Swanger, 1936)  
Goodey, 1963  
As syn. of Laimydorus proximus (Thorne and Swanger, 1936)  
n. comb.
- Mesodorylaimus pseudobas- Loof, P. A. A., 1969 a, 253,  
tiani n. sp. 257, 264, 265-267, fig. 6  
Syn.: Dorylaimus bastiani apud Thorne and Swanger (1936)  
West Jordan, Utah; Clear  
Creek Canyon, Utah
- Mesodorylaimus pseudostag- Siddiqi, M. R., 1969 a, 238  
nalis (Micol., 1927) Goodey,  
1963  
As syn. of Laimydorus pseudostagnalis (Micoletzky, 1927)  
n. comb.
- Mesodorylaimus sabaudiensis Juget, J., 1969 a, 167-168,  
n. sp. 169, figs. 12A-E  
bassin du L man
- Mesodorylaimus serpentinus Siddiqi, M. R., 1969 a, 239  
(Thorne and Swanger, 1936)  
Goodey, 1963  
As syn. of Laimydorus serpentinus (Thorne and Swanger,  
1936) n. comb.
- Mesodorylaimus saprophilus Siddiqi, M. R., 1969 a, 239  
(Peters, 1930) Goodey, 1963  
As syn. of Laimydorus saprophilus (Peters, 1930) n. comb.



- Mesodorylaimus sylphus* Siddiqi, M. R., 1969 a, 239  
(Thorne, 1939) Goodey, 1963  
As syn. of *Laimydorus sylphus* (Thorne, 1939) n. comb.
- Mesodorylaimus temuicaudatus* Siddiqi, M. R., 1969 a, 239  
(Bastian, 1865) Goodey, 1963  
As syn. of *Laimydorus temuicaudatus* (Bastian, 1865) n. comb.
- Mesomermis* [sp.] Petersen, J. J.; and Willis, O. R., 1969 b  
*Orthopodomyia signifera* (abdomen, extending into thoracic region) Louisiana
- Mesomermis flumenalis* Phelps, R. J.; and DeFoliart, G. R., 1964 a, pl. 3, fig. 3; pl. 7, fig. 1; pl. 8; pl. 13, figs. 1-3  
Welch, 1962
- Mesorhabditis littoralis* Yeates, G. W., 1969 a, 115, 123-125, fig. 3A-G  
n. sp. Himatangi Beach, Manawatu, New Zealand
- Mesotheristus Wieser*, 1956 Hopper, B. E., 1969 a, 687-688
- Mesotheristus erectus* Hopper, B. E., 1969 a, 688  
(Wieser and Hopper, 1967) n. comb.  
Syn.: *Theristus* (*Trichotheristus*) *erectus* Wieser and Hopper, 1967
- Mesotheristus fimbriatum* Hopper, B. E., 1969 a, 688  
(Cobb, 1920) n. comb.  
Syn.: *Deptonema fimbriatum* Cobb, 1920
- Mesotheristus setosus* Hopper, B. E., 1969 a, 671  
(Butschli, 1874) Wieser, 1956 676, 683, 688, figs. 57-60  
Avonport, Nova Scotia
- Mesotylus gallicus* Braun, A. L.; and Loof, P. A., 1966 a, 244  
de Guiran, 1964  
as syn. of *Zygotylenchus guevarai* (Tobar, 1963) n. comb.
- Metabronema Yorke et Maplestone*, 1926 Sey, O., 1970 a  
Metabronematinae, key
- Metabronema notopteri* Sey, O., 1970 c, 9  
Karve et Naik, 1951  
as syn. of *Collarinema notopteri* (Karve et Naik, 1951) comb. nov.
- Metabronematinae Sey, O., 1970 a  
key to genera  
includes: *Collarinema* n.g.; *Metabronema*; *Salvelinema*; *Cystidicoloides*; *Comephoronema*
- Metabronematinae Sey, O., 1970 c, 8  
key to genera  
includes: *Metabronema*; *Collarinema* gen. nov.; *Salvelinema*; *Cystidicoloides*; *Comephoronema*
- Metachromadoroides remanei* Hopper, B. E., 1969 a, 674, 676, 678, figs. 11-17  
(Gerlach, 1951) Timm, 1961 Kingsport and Avonport, Nova Scotia
- Metadorylaimus Jai Rajpuri* Siddiqi, M. R., 1969 b, 93  
and Goodey, 1966  
Vanderlindiinae n. subfam.
- Metaparasitylenchus* Nickle, W. R., 1967 c, 147  
raised to generic rank
- Metastrongylica, superfam. Levine, N. D., 1968 b
- Metastrongyloidea Lanc, 1917 Skrjabin, K.I.; and Ivashkin, V. M., 1968 a, 181  
Secernentea, key
- Metastrongylosis Denev, I., 1968 a  
antigenic properties, indirect haemagglutination and complement fixation, guinea-pigs
- Metastrongylosis Lee, B. D., 1959 b  
basophilic fluctuation, pigs, guinea-pigs (exper.)
- Metastrongylosis Lee, B. D., 1961 a  
distribution, development Korea  
*Helodrilus foetidus* (nat. and exper.)  
*Allolobophora caliginosa* "  
*Pheretima* (nat. and exper.)  
pigs (exper.)
- Metastrongylosis, Swine Arambulo, P. V. (III.); Hicarte, V. P.; and Ramos, A. C., 1967 a  
incidence Manila abattoir
- Metastrongylosis, Swine Bañalain, A. Ia.; and Borodina, V. V., 1964 a  
dithiazine-phosphate
- Metastrongylosis, Swine Denev, I., 1969 b  
immunity, X-ray irradiated larvae
- Metastrongylosis, Swine Denev, I.; and Burdarova, S. (Savova), 1969 a  
immunity, pathology
- Metastrongylosis, Swine Lee, B. D., 1961 b  
cyanacethydrazide, ineffective
- Metastrongylus Chang, J.; and Wescott, R. B., 1970 a  
trichlorfon, swine, ineffective
- [Metastrongylus] Nickel, E.-A., 1962 b  
economic importance, swine
- Metastrongylus Taffs, L. F., 1970 a  
incidence, swine East Anglia
- Metastrongylus sp. Aleksandrowska, I.; et al, 1970 a  
slaughtering losses, swine
- Metastrongylus spp. Barratt, M. E. J., 1969 a  
homocytotropic antibody, pigs
- Metastrongylus sp. Denev, I., 1969 c  
changes in phagocytic activity, blood picture and protein fractions, pigs
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control, pigs
- Metastrongylus spp. Taffs, L. F., 1970 b  
parbendazole, swine, ineffective United Kingdom

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- Metastrongylus apri* tetramisole, pigs Dixon, J. B., 1969 a
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- Metastrongylus apri* fecal examination, diagnosis Polzenhagen, M.; Buchwalder, R.; and Hiepe, T., 1969 b
- Metastrongylus apri* Gmelin, 1790 (*M. elongatus* Dujardin, 1845) larval stages, morphological and histochemical studies +*Eisenia foetida* Probert, A. J., 1969 b
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- Metastrongylus elongatus* ribonucleic acid histochemistry, skin-muscle sac Bogolavlenkskii, Iu. K.; and Drynochkina, Z. V., 1966 a
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- Metastrongylus hovorkai* sp. n. [nomen nudum] Wildschweinen (Lungen)      Jurásek, V., 1968 a, 163 Slovakia
- Metastrongylus pudendotectus* Wostokow, 1905 swine (lungs)      Arambulo, P. V. III; Soria-Abaga, A.; and Sarmiento, R. V., 1968 a Philippines
- Metastrongylus pudendotectus* skin sensitizing antibody, guinea pig      Barratt, M. E. J.; and Herbert, I. V., 1970 a
- Metastrongylus pudendotectus* ribonucleic acid histochemistry, skin-muscle sac      Bogolavlenkiĭ, Iu. K.; and Drynochkina, Z. V., 1966 a
- Metastrongylus pudendotectus* life cycle, diagnosis, treatment, control      Bootes, B. W., 1969 a
- Metastrongylus pudendotectus* Wostokow, 1905 *Sus scrofa*      Dimitrova, E. A., 1969 a Bulgaria
- Metastrongylus pudendotectus* pigs (lungs)      Dodbiha, A.; and Vasili, L., 1967 a Pogradeci district, Albania
- Metastrongylus pudendotectus* cyanacethydrazide, swine      Eberhardt, L. W. (jr.), 1969 a Georgia
- Metastrongylus pudendotectus* Jarosĭ, Z.; Valenta, Z.; and Wostokow, 1905 *Sus scrofa* (pulmo, bronchi)      Zajček, D., 1966 a Zoological gardens of Prague
- Metastrongylus pudendotectus* intestinal epithelium ultrastructure      Jenkins, T.; and Erasmus, D. A., 1969 a
- Metastrongylus pudendotectus* incidence, extensity, intensity wild boars      Krause, H.; Plegler, D.; Hiepe, T.; and Buchwalder, R., 1969 a
- Metastrongylus pudendotectus* Wostokow, 1905 numerical taxonomy +domestic pig      Moss, W. W.; and Webster, W. A., 1969 a Ontario
- Metastrongylus pudendotectus* larval stages, morphological and histochemical studies +*Eisenia foetida*      Probert, A. J., 1969 b
- Metastrongylus pudendotectus* +pig      Tello, M. P., 1969 a
- Metastrongylus salmi* swine      Arambulo, P. V. III; Soria-Abaga, A.; and Sarmiento, R. V., 1968 a Philippines
- Metastrongylus salmi* ribonucleic acid histochemistry, skin-muscle sac      Bogolavlenkiĭ, Iu. K.; and Drynochkina, Z. V., 1966 a
- Metastrongylus salmi* Gedoelst, 1923 *Sus scrofa*      Dimitrova, E. A., 1969 a Bulgaria
- Metastrongylus salmi* cyanacethydrazide, swine      Eberhardt, L. W. (jr.), 1969 a Georgia
- Metastrongylus salmi* Wildschweinen (Lungen)      Jurásek, V., 1968 a, 163 Slovakia
- Metastrongylus salmi* incidence, extensity, intensity wild boars      Krause, H.; Plegler, D.; Hiepe, T.; and Buchwalder, R., 1969 a
- Metastrongylus salmi* digestive system structure      Loseva, N. G., 1966 a, fig. 9-B
- Metastrongylus salmi* Gedoelst, 1923 piglet (lung)      Rao, N. S. K.; and Jagannath, M. S., 1969 a Bangalore
- Metastrongylus salmi* +pig      Tello, M. P., 1969 a
- Metastrongylus salmi morfa* tatranica Wildschweinen (Lungen)      Jurásek, V., 1968 a, 163 Slovakia
- Metathelazia acomysi* n. sp.      Greenberg, Z., 1969 a, 25, 27, 30-31, figs. 4-6
- Metathelazia acomysi* (peripheral Negev, Israel) parenchyma of lung)      Acromys cahirinus
- Metathelazia capsulata* Gerichter, 1948 (bronchi) Meles meles Putorius evermanni      Sulimov, A. D., 1968 a all from Tuvinskii ASSR
- Metoncholaimus amplus* n.sp.      Hopper, B. E., 1967 b, 145-147, figs. 7-11 Biscayne Bay, Florida
- Metoncholaimus pelor* n.sp.      Hopper, B. E., 1967 b, 145, 146, figs. 1-6 Biscayne Bay, Florida
- Meyersia* n. gen. Oncholaiminae key to species      Hopper, B. E., 1967 b, 145, 147 tod: M. major n. sp.
- Meyersia bandaensis* (Kreis, 1932) n. comb. key Syn.: Adoncholaimus bandaensis Kreis, 1932      Hopper, B. E., 1967 b, 147
- Meyersia major* n. sp. (tod) key      Hopper, B. E., 1967 b, 145, 147-149, 150, figs. 12-16, 21 Biscayne Bay, Florida
- Meyersia meridionalis* (Kreis, 1932) n. comb. key Syn.: Adoncholaimus meridionalis Kreis, 1932      Hopper, B. E., 1967 b, 147

- Meyersia minor* n. sp. key Hopper, B. E., 1967 b, 145, 147, 148, 149, 150, figs. 17-20, 22-23 Biscayne Bay, Florida
- Meylonema* Andrassy, 1960 Thorniidae n. rank Siddiqi, M. R., 1969 b, 94
- Micipsella numidica* Lepus europaeus Rodonaiia, T. E., 1967 c Georgian SSR
- Micipsella numidica* (Seurat, 1917) Lepus tolai (body cavity) Tokobaev, M. M., 1960 a, 244 Kirgizia
- Micoletzkyia* sp. effect of beetle habitat on nematode fauna Kakuliia, G. A., 1967 b
- Micoletzkyia cordovector* Kakuliia, G. A., 1967 c Borzhomi-Bakuriani forest Blastophagus minor
- Miconchus* Andrassy, 1958 key to species Anatonchidae n. fam. Jairajpuri, M.S., 1969 a, 571, 573-574, 577
- Miconchus* Andrassy, 1958 key to species Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233-234
- Miconchus californicus* Mulvey, 1962 key Jairajpuri, M. S., 1969 a, 574
- Miconchus californicus* Mulvey key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus dalhousiensis* n. sp. key Jairajpuri, M.S., 1969 a, 557, 571-573, 574, fig. 5A-C Dalhousie, H.P., and Saharanpur, U.P., India
- Miconchus digiturus* (Cobb, 1893) Andrassy, 1958 key Jairajpuri, M.S., 1969 a, 573
- Miconchus digiturus* (Cobb) key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus effilatus* (Sch. Stek. and Teun. 1938) Andrassy, 1958 not included in key Jairajpuri, M.S., 1969 a, 574
- Miconchus effilatus* (Schuurmans Stekhoven and Teunissen) key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 234
- Miconchus exilis* (Cobb, 1917) Andrassy, 1958 key Jairajpuri, M.S., 1969 a, 573
- Miconchus exilis* (Cobb) key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus fasciatus* (Cobb, 1917) Andrassy, 1958 key Jairajpuri, M.S., 1969 a, 574
- Miconchus fasciatus* (Cobb) key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233
- Miconchus hopperi* Mulvey, 1962 key Jairajpuri, M.S., 1969 a, 574
- Miconchus hopperi* Mulvey key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus kansasensis* n. sp. key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 231-232, 233, 234, figs. 1-3 Manhattan, Kansas
- Miconchus kirikiri* Yeates, 1967 key Jairajpuri, M. S., 1969 a, 574
- Miconchus kirikiri* Yeates key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus oregonensis* Jensen and Mulvey key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus pararapax* Mulvey and Jensen, 1967 key Jairajpuri, M.S., 1969 a, 574
- Miconchus pararapax* Mulvey and Jensen key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus rapax* (Cobb, 1917) Andrassy, 1958 key Jairajpuri, M. S., 1969 a, 574
- Miconchus rapax* (Cobb) key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233
- Miconchus reflexus* Yeates, 1967 key Jairajpuri, M.S., 1969 a, 574
- Miconchus reflexus* Yeates key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus regius* (Cobb, 1917) Andrassy, 1958 key Jairajpuri, M.S., 1969 a, 574
- Miconchus regius* (Cobb) key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233
- Miconchus rex* (Cobb, 1904) Andrassy, 1958 key Jairajpuri, M.S., 1969 a, 574
- Miconchus rex* (Cobb) key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus schneideri* (Meyl, 1955) Andrassy, 1958 key Jairajpuri, M.S., 1969 a, 574
- Miconchus schneideri* (Meyl) key Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233
- Miconchus soutoi* (Carvalho, 1956) Andrassy, 1958 key Jairajpuri, M.S., 1969 a, 573

- Miconchus soutoi* (Carvalho) key  
Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233
- Miconchus studeri* (Steiner, 1914) Andrassy, 1958 key  
Jairajpuri, M.S., 1969 a, 574
- Miconchus studeri* (Steiner) key  
Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233, 234
- Miconchus thornei* Mulvey and Jensen, 1967 key  
Jairajpuri, M.S., 1969 a, 574
- Miconchus thornei* Mulvey and Jensen key  
Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233
- Miconchus triodontus* Buangswon and Jensen, 1966 key  
Jairajpuri, M.S., 1969 a, 573
- Miconchus triodontus* Buangswon and Jensen key  
Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233
- Miconchus trionchus* (Thorne 1924) Andrassy, 1958 not included in key  
Jairajpuri, M.S., 1969 a, 574
- Miconchus trionchus* (Thorne) key  
Mulvey, R. H.; and Dickerson, O. J., 1970 a, 233
- Microfilaria* diagnosis, small animals  
Glenn, B. L., 1970 a
- Microfilaria* (blood of all) *Turdus abyssinicus* *Pycnonotus barbatus*  
Peirce, M. A.; and Beckhurst, G. C., 1970 a all from Northern District of Kenya
- Microfilaria* bird migration, seasonal distribution  
Ramisz, A., 1965 c Poland
- Microfilaria* sp. *Sceloporus occidentalis* *S. graciosus* *Uta stansburiana* *Pituophis melanoleucus*  
Clark, G. W.; and Bradford, J., 1969 a all from Pacific Northwest
- Microfilaria* "sp. B" ruffed grouse blue grouse *Simulium aureum* (abdominal fat bodies) *Cnephia minus*  
Gibson, G. G., 1966 a, 1326-B Vancouver Island " " "
- Microfilaria* [spp.] (blood) *Tanagra inornata* *Chlorophanes spiza* *Cyanocorax affinis zeledoni* *Eubucco bourcierii salvini* *Turdus grayi casius* *Thryothorus rufalbus castanonotus* *Gymnostinops montezuma* *Eucometis penicillata*  
Huff, C. G.; and Wetmore, A., 1967 a all from Panama
- Microfilaria* sp. *Alectoris graeca* *Anas crecca* *Pica pica*  
Krylov, M. V.; and Shcherbin, Iu. V., 1967 a Western Pamir, Tadzhikistan, all from
- Microfilaria* [sp.] *Numida meleagris* *Vanellus coronatus* *Streptopelia senegalensis* *Tockus erythrorhynchus* *T. flavirostris* *Dicrurus adsimilis* *Pycnonotus barbatus* *Eremomela usticollis* *Dryoscopus cubla* *Lamprotornis chalybaeus* *Anaplectes melanotis* *Ploceus velatus* *Emberiza flaviventris*  
Oosthuizen, J. H.; and Markus, M. B., 1967 a all from Rhodesia
- Microfilaria* sp. *Agapornis* sp. *A. t. taranta* *Amandava amandava* *Chloropsis cochinchinensis* *Copsychus malabaricus* *C. saularis* *Coracias garrula semenovi* *Erythrura prasina* *Euplectes capensis phoenicomera* *Garrulax leucolophus* *Geocichla citrina* *Granatina bengalus* *Lonchura malacca atricapilla* *L. punctulata* *Megalaima zeylanica* *Nectarinia asiatica* *Pitta brachyura* *Psittacula c. cyanocephala* *Pycnonotus cafer* *Zosterops palpebrosa* *Anthraccoceros malabaricus* *Psittacula krameri krameri*  
Peirce, M. A., 1969 a all from London Airport, imported
- Microfilaria* gen. sp. *Sturnus vulgaris* (blood)  
Shumilo, R. P., 1966 a Moldavia
- Microfilaria bancrofti* morphology, diagnosis, hydrocele fluid, humans  
Gratama, S., 1970 a, figs. 2, 4, 6, 8
- Microfilaria bancrofti* periodicity  
Hawking, F., 1954 a
- Microfilaria lagopodis* (Haaland, 1928) Brinkmann, 1950 willow ptarmigan  
Gibson, G. G., 1966 a, 1326-B northern British Columbia
- Microfilaria volvulus* morphology, diagnosis, hydrocele fluid, humans  
Gratama, S., 1970 a, figs. 1, 3, 5, 7
- Microfilariae* detection, capillary tube and filter technique  
Feldmann, B. M.; and Rie, I. F., 1970 a
- Microfilariae* mortality of *A. gambiae* fed on infected chameleon  
Wegesa, P., 1963 a
- Microfilariae* detection, capillary tube and filter technique  
Wylie, J. P., 1970 b
- Microfilariae* [sp.] *Macaca nemestrina* *Calliosciurus* spp. green pigeon hen  
Barclay, R., 1969 a all from Sabah, East Malaysia
- Microfilariae* [sp.] *Cyanocitta cristata cristata* (blood)  
Couch, A. B. (jr.), 1952 a fig. 16 Texas

- Microfilariae* [spp.] Couch, A. B. (jr.), 1952 a  
Chonestes grammacus (blood) all from Texas  
Zenaidura macroura carolinensis (blood)  
Icterus spurius (blood)
- Microfilariae* [sp.] Moorhouse, D. E., 1969 a  
accumulation beneath tick Tumut, New South Wales  
attachment site  
Schoinobates volans (skin)
- Microtetrimeres* de Man, 1880 Mulvey, R. H., 1969 a, 375  
key to non-marine species
- Microtetrimeres* sp. 1 Warwick, R. M.; and Buchanan, J. B., 1970 a  
population study Northumberland
- Microtetrimeres* sp. 2 Warwick, R. M.; and Buchanan, J. B., 1970 a  
population study Northumberland
- Microtetrimeres* arcticus n. sp. Mulvey, R. H., 1969 a, 365,  
key 373, 374, 375, figs. 15-17  
Lake Hazen area, Ellesmere  
Island, Northwest Territories, Canada
- Microtetrimeres* globiceps de Man Mulvey, R. H., 1969 a, 375  
key
- Microtetrimeres* honestoides Mehl Mulvey, R. H., 1969 a, 375  
key
- Microtetrimeres* honestus de Man Warwick, R. M.; and Buchanan, J. B., 1970 a  
population study Northumberland
- Microtetrimeres* lingi Hoepli and Chu (1932) Mulvey, R. H., 1969 a, 374  
incertae sedis
- Microtetrimeres* pygmaeus Mehl Mulvey, R. H., 1969 a, 375  
key
- Microtetrimeres* setosus (Hoepli) Mulvey, R. H., 1969 a, 375  
key
- Micronema* similigaster Andrassy, I., 1967 c, 15  
Syn.: Cephalobus (Tricephalobus) similigaster Andrassy, 1952
- Microtetrimeres* sp. Baruš, V.; and Garrido, O. H., 1968 a, 152, 154, fig. 2C, D  
Mimocichla plumbea rubripes Uvero Quemado Peninsula de Guanahacabibes (province Pinar del Río); Rancho el Tesoro (Isla de Pinos), Cuba
- Microtetrimeres* sp. Bashkirova, E. Ia., 1960 a, 51  
Motacilla flava (proventriculus) Primorskiĭ kraj
- Microtetrimeres* spp. Boero, J. J.; and Led, J. E., 1968 a, 105-106, 123, figs. 1-3, 124, figs. 1-2  
(proventriculus) all from Jardín Zoológico de La Plata  
Coryphospingus cucullatus  
Cyanocorax chrysops
- Microtetrimeres* sp. 1 Shumilo, R. P., 1966 a  
Passer domesticus (proventriculus) Moldavia
- Microtetrimeres* sp. 2 Shumilo, R. P., 1966 a  
Galerida cristata (proventriculus)
- Microtetrimeres* accipiter Schell, 1953  
(proventriculus)  
Falco subbuteo  
F. tinnunculus  
Accipiter gentilis  
A. nisus
- Microtetrimeres* bubo Daŭia, G. G., 1968 a, fig. 2  
Schell, 1953 all from Yakut  
Syn.: M. oschmarini Sobolev, 1963 in Skrjabin et Sobolev, 1963  
Strix nebulosa (proventriculus)  
Surnia ulula "
- Microtetrimeres* centuri Barus, 1966 Ellis, C. J., 1969 a, figs. 1-18  
life history  
Melanoplus spp. (exper.)  
Sturnella neglecta Iowa  
S. magna "
- Microtetrimeres* centuri Barus, 1966 Ellis, C. J., 1970 a  
pathogenicity  
Sturnella magna  
S. neglecta  
Passer domesticus (ventricular tissue) (exper.)  
Melanoplus femurrubrum (exper.)  
M. bivitatus "  
M. sanguinipes "  
M. mexicana "  
M. differentialis "
- Microtetrimeres* halix Cram, 1927 Bashkirova, E. Ia., 1960 a, 51  
(proventriculus) all from Primorskiĭ kraj  
Corvus leucillanti  
Garrulus glandarius
- Microtetrimeres* inermis (Linstow, 1879) Daŭia, G. G., 1968 a  
Falco subbuteo (proventriculus) Yakut
- Microtetrimeres* inermis Shumilo, R. P., 1966 a  
(Linstow, 1879) Moldavia  
Delichon urbica (proventriculus)
- Microtetrimeres* inermis Zablotskiĭ, V. I., 1962 a, 108  
Linstow, 1879 all from Caspian coasts  
[Falco tinnunculus]  
[Buteo lagopus]  
[Falco vespertinus]
- Microtetrimeres* oschmarini Daŭia, G. G., 1968 a  
Sobolev, 1963 in Skrjabin et Sobolev, 1963  
as syn. of *Microtetrimeres* bubo Schell, 1953
- Microtetrimeres* pusilla Bashkirova, E. Ia., 1960 a, 51  
(Travassos, 1915) all from Primorskiĭ kraj  
Turdus dauma (proventriculus)  
T. naumanni "
- Microtetrimeres* saguel Baruš, V.; and Garrido, O. H., 1968 a, 154  
Baruš, 1966 Mogotes de San Vicente—  
Myadestes elisabeth elisabeth (proventriculus) Vinales (province Pinar del Río), Cuba

- Miranema Thorne, 1939      Khara, S., 1970 a, 150  
Miranematinae
- Miranema Thorne, 1939      Siddiqi, M. R., 1969 b, 93,95  
(type)  
Miranematidae n. fam.
- Miranematidae n. fam.      Siddiqi, M. R., 1969 b, 93,  
Dorylaimoidea      95  
includes: Miranema Thorne, 1939 (type); Calolaimus Timm,  
1964
- Miranematidae Siddiqi, 1969      Khara, S., 1970 a, 148  
as syn. of Leptonchidae Thorne, 1935
- Miranematidae Siddiqi,      Khara, S., 1970 a, 150  
1969  
as syn. of Miranematinae Siddiqi, 1969
- Miranematinae Siddiqi, 1969      Khara, S., 1970 a, 150  
emended diagnosis, Leptonchidae  
Syn.: Miranematidae Siddiqi, 1969
- Mirolaimus Andrassy, 1956      Jairipuri, M. S.; and Loof,  
as syn. of Bathydontus      P. A. A., [1966 b]  
Fielding, 1950
- Mirzaiella haroldi n. sp.      Farooqui, M. N., 1968 b, 21-  
Gryllotalpa africana      24, figs. 1(1-8), 2C  
(intestine)      Aurangabad, Maharashtra,  
India
- Mönigofilariae setariosa      Hawking, F.; and Gammage, K.  
serotonin, in vivo      1968 a  
+Herpestes sanguineus
- Molineus barbatus      Miller, G. C.; and Harkema,  
Chandler, 1942      R., 1968 a  
Lynx rufus      South Eastern U. S.
- Molineus brachyurus n. sp.      Costa, H. M. de A.; and  
Chrysocyon brachyurus      Freitas, M. G., [1968 a], 25-  
(intestino delgado)      28, fig. 1A-F  
Paracatu, Minas Gerais,  
Brazil
- Molineus mistelae      Boddicker, M. L., 1968 a  
Schmidt, 1965      South Dakota  
Mustela nigripes (duodenum)
- Molineus patens Dujardin,      Agapova, A. I.; and Tazieva,  
1845      Z. Kh., 1968 a  
Mustela (Lutreola) vison      South Altai, SSSR  
(stomach and small intestine)
- Molineus patens (Dujardin,      Andreiko, A.F.; and Pinchuk,  
1845)      L. M., 1966 a  
(small intestine)      all from Moldavia  
Meles meles  
Mustela nivalis
- Molineus patens      Marconcini, A.; and Tasselli,  
(Dujardin, 1845)      E., 1970 a, fig. 5  
Putorius putorius      Tuscany, Italy
- Molineus patens (Dujardin,      Miller, G. C.; and Harkema,  
1845)      R., 1968 a  
Urocyon cinereoargenteus      North Carolina  
Vulpes fulva      North Carolina and Georgia
- Molineus patens (Dujardin,      Sulimov, A. D., 1968 a  
1845)      all from Tuviniskii ASSR  
(small intestine)  
Martes zibellina  
Mustela sibiricus  
M. erminea  
M. vison
- Molinospirura gen. n.      de Oliveira Rodrigues, H.,  
Oxyspirurinae      1964 a, 44  
mt: M. cassici (Rodrigues,  
1963) comb. n.
- Molinospirura      Jairapuri, D. S.; and Siddiqi,  
suppressed      A. H., 1967 a
- Molinospirura cassici      de Oliveira Rodrigues, H.,  
(Rodrigues, 1963) n. gen.,      1964 a, 44  
comb. n. (mt)
- Molinostrongylus sp.      Andreiko, A.F.; and Skvortsov,  
Myotis daubentoni (small      V. G., 1966 a  
intestine, stomach)      Moldavia
- Molinostrongylus alatus      Andreiko, A.F.; and Skvortsov,  
(Ortlepp, 1932) Skarbilo-      V.G., 1966 a  
vitsch, 1934      all from Moldavia  
Myotis oxygnathus  
Rhinolophus hipposideros
- Molinostrongylus alatus      Roman-Chiriad, E.; and Barbu,  
(Ortlepp, 1932) Skarbilo-      P., 1963 a, 186-187, fig. 7  
vitsch 1934      all from Romania  
Miniopterus schreibersi  
(intestinus)  
Nyctalus noctula (intestinus)
- Molinostrongylus panousei      Barus, V.; and Tenora, F.,  
Dollfus, 1954 (?)      1967 a, fig. 2D-F  
Miniopterus schreibersi      Jalal-Abad (province  
(small intestine)      Nangrahar), Afghanistan
- Molinostrongylus skrjabini      Andreiko, A.F.; and Skvortsov,  
Skarbiloovitsch, 1934      V. G., 1966 a  
(small intestine)      all from Moldavia  
Vespertilio serotinus  
Myotis mystacinus  
M. daubentoni  
M. myotis  
M. oxygnathus  
Nyctalus noctula  
Plecotus auritus
- Molinostrongylus skrjabini      Kurochkin, Iu. V.; and Ku-  
Skarbiloovitsch, 1934      rochkin, Z. A., 1962 a, 131  
(intestine of all)      Astrakhan preserve, all  
Nyctalus      from  
Vespertilio murinus
- Molinostrongylus tipula      Andreiko, A.F.; and Skvortsov,  
(Beneden, 1873) Travassos,      V. G., 1966 a  
1937      Moldavia  
Nyctalus noctula (small intestine)
- Molinostrongylus vesperti-      Andreiko, A.F.; and Skvortsov,  
lionis Morosov et Spassky,      V. G., 1966 a  
1961      all from Moldavia  
Myotis bechsteini  
M. daubentoni  
M. dasycneme  
M. myotis  
M. oxygnathus  
Nyctalus leisleri  
N. noctula  
Vespertilio pipistrellus

- Molnaria* gen. n. Moravec, F., 1968 b, 322  
Skrjabillanidae, key tod: *M. erythrophthalmi* (Molnar, 1966) comb. n.
- Molnaria erythrophthalmi* Moravec, F., 1968 b, 322,  
(Molnar, 1966) comb. n. (tod) fig. 1 A  
Syn.: *Skrjabillanus erythrophthalmi* Molnar, 1966
- Molnaria intestinalis* Moravec, F., 1968 b, 322  
(Dogiel et Bychowsky, 1934) comb. n.  
Syn.: *Philometra intestinalis* Dogiel et Bychowsky, 1934
- Molnaria leucisci* Moravec, F., 1968 b, 322  
(Agapova, 1963) comb. n.  
Syn.: *Philometra leucisci* Agapova, 1963; *Philometra* sp. Agapova, 1956
- Monhystera disjuncta* Hopper, B. E., 1969 a, 676,  
Bastian, 1865 680, 685, figs. 35-38  
Scots Bay, Nova Scotia
- Monhystera dispar* Bastian, Andrassy, I., 1959 k  
1865 Adige-Fluss
- Monhystera dispar* apud Juget, J., 1969 a, 149  
Hofmaenner, 1913 nec *M. dispar* Bastian, 1865  
as syn. of *Monhystera lemani* n. sp.
- Monhystera dispar* Mulvey, R. H., 1969 a, 377  
Bastian, 1865 Lake Hazen area, Ellesmere  
Island, Northwest Territories, Canada
- Monhystera dubia* Bütschli, Hopper, B. E., 1969 a, 688  
1874) Wieser, 1956; de Con-  
inck, 1965 species subia
- Monhystera filiformis* Bastian, Andrassy, I., 1959 k  
1865 Adige-Fluss
- Monhystera filiformis* Juget, J., 1969 a, 146  
bassin du Léman
- Monhystera filiformis* Juget, J., 1969 a, 144, 145,  
intermedia 147, fig. 5A  
bassin du Léman
- Monhystera hallensis* Juget, J., 1969 a, 148-149  
Paetzold, 1958 bassin du Léman
- Monhystera lemani* n. sp. Juget, J., 1969 a, 149, 150,  
Syn.: *Monhystera dispar* apud Hofmaenner, 1913  
nec *M. dispar* Bastian, 1865 bassin du Léman
- Monhystera macramphisi* Juget, J., 1969 a, 151-152  
Filipjev, 1930 bassin du Léman
- Monhystera macrura* de Man, Hopper, B. E., 1969 a, 676,  
1880 681, 685-686, figs. 39-42  
Avonport, Nova Scotia
- Monhystera paludicola* Juget, J., 1969 a, 150-151  
De Man, 1881 bassin du Léman
- Monhystera paravillosa* Mulvey, R. H., 1969 a, 378  
Meyl, 1954 Lake Hazen area, Ellesmere  
Island, Northwest Territories, Canada
- Monhystera psammophila* Juget, J., 1969 a, 152-153,  
n. sp. 154, figs. 7A-D  
bassin du Léman
- Monhystera similis* Bütschli, 1873 subsp.  
*arenicola*, n. subsp.
- Monhystera tenax* de Man, 1884  
incertae sedis
- Monhystera vulgaris* Juget, J., 1969 a, 146  
bassin du Léman
- Monhystera vulgaris* de Man, 1880  
Mulvey, R. H., 1969 a, 378  
Lake Hazen area, Ellesmere  
Island, Northwest Territories, Canada
- Monhystera vulgaris* De Man, 1880, subsp. *lemanii*, n. subsp.  
Juget, J., 1969 a, 144, 145,  
147, 148, fig. 5C  
bassin du Léman
- Monhysteridae* sp. I Warwick, R. M.; and Buchanan,  
population study J. B., 1970 a  
Northumberland
- Monhysteridae* sp. 3 Warwick, R. M.; and Buchanan,  
population study J. B., 1970 a  
Northumberland
- Monhystrella altherri* Juget, J., 1969 a, 143, 144,  
n. sp. figs. 2A-C  
bassin du Léman
- Monodontella giraffae* Roth, H.H.; and Ippen, R.,  
giraffe (Leber) 1970 a  
südlichen Afrika
- Monodontella giraffae* Sachs, R.; and Sachs, C.,  
*Giraffa camelopardalis* 1968 a  
(bile ducts, ductus chole- Tanzania  
dochus)
- Mononchida* new order Jajrajpur, M.S., 1969 a, 557,  
includes: *Bathyodontoidae* 574-576, 577. 579  
(Clark, 1961) n. rank; *Mononchoidea* (Chitwood, 1937)  
Clark, 1961 (type)  
key to familial groups
- Mononchidae* Chitwood, 1937 Jajrajpur, M.S., 1969 a, 577,  
(type) 578, 579  
*Mononchoidea*, emended diagnosis, key
- Mononchoidea* (Chitwood, 1937) Clark, 1961 Jajrajpur, M.S., 1969 a, 577,  
578, 579  
*Mononchida*, key, emended diagnosis  
includes: *Mononchidae* Chitwood, 1937 (type); *Mylonchulidae* n. fam.; *Cobbonchidae* n. fam.; *Anonchidae* n. fam.;  
*Iotonchidae* n. fam.
- Mononchoides adjunctus* Massey, C. L.; and Hinds,  
Massey, 1966 T. E., 1970 a, 105, 106, 107,  
figs. 27-29
- Mononchoides bollingeri* Goodrich, M.; Hechler, H. C.;  
n. sp. and Taylor, D. P., 1968 a, 25,  
33-36, fig. 4. pl. 2., fig. 5  
Urbana, Illinois
- Mononchoides changi* n. sp. Goodrich, M.; Hechler, H. C.;  
and Taylor, D. P., 1968 a,  
25-30, figs. 1-2, pl. 1, fig. 3  
Urbana, Illinois
- Mononchoides potchikus* Yeates, G. W., 1969 a, 115-  
n. sp. 122, figs. 1A-G, 2A-F  
Himatangi Beach, Manawatu,  
New Zealand



- Mononchoides potohikus* Yeates, G. W., 1969 b, 430  
 Yeates, 1969  
 as syn. of *Diplanteron potohikus* (Yeates, 1969) n. comb.
- Mononchulidae* (De Coninck, 1965) n. rank  
*Bathyodontoidae*, key  
 includes: *Mononchulus* Cobb, 1918 (type); *Oionchus* Cobb, 1913; ? *Stephanium* Rahm, 1938
- Mononchulus* Cobb, 1918 (type)  
*Mononchulidae* n. rank
- Mononchulus* Cobb, 1918  
*Bathyodontoidae*, key
- Mononchulus nodicaudatus* (v. Daday 1901) W. Schneider, 1937
- Mononchus* (Bastian, 1865)  
 contamination of city water supply
- Mononchus* Bastian, 1865  
*Mononchidae*
- Mononchus aquaticus* n. sp.
- Mononchus italicus* n. sp.
- Mononchus jugalis* n. sp.
- Mononchus papillatus* Bastian, 1865
- Mononchus parvulus* n. sp.
- Mononchus pretoriensis* n. sp.
- Mononchus truncatus* Bast. 1865
- Mononchus truncatus* Bastian, 1865
- Mononchus truncatus* Bastian, 1865
- Monopetalonema* (Diesing 1861)
- Monopetalonema alcedinis* (Rudolphi 1819)  
 Syn.: ? *M. papillosa* Ezzat et Tadros 1958
- Monopetalonema papillosa* Ezzat et Tadros 1958  
 ?as syn. of *M. alcedinis* (Rudolphi 1819)
- Monopetalonema watsoni* n. sp.
- Orthotomus sutorius* (body cavity)
- Morasias* n. gen.  
*Leptonchidae*
- Morasias dimorphicauda* n. sp. (tod)
- Morasias rhabdotus* (Kreis, 1930) n. comb.  
 Syn.: *Dorylaimoides rhabdotus* (Kreis, 1930) n. comb.  
 Thorne and Swanger, 1936
- Morganiella talpae* (Morgan, 1928)  
*Talpa europaea*
- Morganiella talpae* (Morgan, 1928) Travassos, 1937  
*Talpa transcaucasica*
- Morgascaridia* Inglis, 1958  
*Schneidernematinae*
- Morulaimus* n. gen.  
*Belonolaiminae*  
 key to species
- Morulaimus arenicolus* n. gen., n. sp. (tod)  
 key
- Morulaimus geniculatus* n. gen., n. sp.  
 key
- Morulaimus hastulatus* (Colbran) n. comb.  
 key
- Morulaimus sclerus* n. gen., n. sp.  
 key
- Morulaimus soldus* n. sp.
- Morulaimus whitei* (Fisher) n. comb.  
 key
- Muelleriasis*  
*nilverm*, ovine
- Millerius*  
*thiabendazol*, ineffective
- Muellerius* sp.  
*Capra ibex ibex*
- Muellerius capillaris* Schafe
- Ali, M. M., 1969 a, 250-254, figs. 1-5  
 Hyderabad—A. P., India
- Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 408  
 tod: *M. dimorphicauda* n. sp.
- Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 408, 409-411, fig. 1A-K  
 Bhognipur, district Kanpur, U.P., India
- Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 408
- Baqri, Q. H.; and Jairajpuri, M. S., 1969 a, 408  
 Syn.: *Dorylaimoides rhabdotus* (Kreis, 1930) n. comb.
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholaev, O. N.; and Chykleiskaya, I. V., 1969 a, 45-46, 161  
 Belorussia territory
- Matsaberidze, G. V., 1967 a  
 Eastern Georgian SSR
- Inglis, W. G., 1967 b, 128
- Sauer, M. R., [1966 b], 609  
 tod: *M. arenicolus* n. sp.
- Sauer, M. R., [1966 b], 609, 610-612, 617, fig. 1A-H; pl. 46, fig. 4A  
 Hattah, Victoria
- Sauer, M. R., [1966 b], 609, 612-614, 617, fig. 2A-H  
 Hattah, Victoria
- Sauer, M. R., [1966 b], 615, 617, fig. 3G
- Sauer, M. R., [1966 b], 609, 614, 615, 617, fig. 3A-F  
 Lake Hattah, Victoria
- Colbran, R. C., [1969? a], 181, 186, 187, 189, fig. 3A-J  
 Queensland
- Sauer, M. R., [1966 b], 615, 617, fig. 3H
- Kapanadze, K. I., 1969 a
- Schöbescsh, M.; et al., [1969 a]
- Kutzer, E.; and Hinaidy, H.K., 1969 a, fig. 13  
 Austria
- Bernhard, W., 1959 a, 38  
 Landkreis Aibling

- Muellerius capillaris*  
chemical fertilizers Boloanța, Tr.; Simionescu, E.; and Orbulescu, D., [1968 a]
- Muellerius capillaris*  
larvae control on pastures, fertilizers Boloanța, T.; Simionescu, E.; and Orbulescu, D., 1968 b
- Muellerius capillaris*  
Mueller 1889  
red deer (lungs, bowels) Deckelmann, W., 1968 a, 21-24, 41  
Fichtelgebirge, Germany
- Muellerius capillaris*  
cholinesterase activity, ovine serum Gevondian, S. A.; and Movsesian, N. A., 1967 a
- Muellerius capillaris*  
[*Capra hircus*] (lung)  
[*Ovis aries*] " Gurchiani, K. R., 1967 a, 13  
all from Georgian SSR
- Muellerius capillaris*  
evolution and transmission, role of limacids Hitier, P. J. F., 1968 a
- Muellerius capillaris*  
sheep  
emetine hydrochloride Ho, C. C.; Wang, C. T.; Wu, M. H.; and Zeggu, T., 1968 a, fig. 1(B)  
Ethiopia
- Muellerius capillaris*  
(Müller, 1889) Cameron, 1927  
(pulmo)  
*Capra ibex sibirica*  
*C. falconeri* Jaros, Z.; Valenta, Z.; and Zajicek, D., 1966 a  
all from Zoological gardens of Prague
- Muellerius capillaris*  
(Müller, 1889)  
*Ovis musimon*  
*Rupicapra rupicapra* Kutzer, E.; and Hinaidy, H.K., 1969 a  
all from Austria
- Muellerius capillaris*  
parabendazole, non-effective in sheep Lämmle, G.; Sahai, B. N.; and Zahner, H., 1969 a
- Muellerius capillaris*  
biology, larvae, sheep  
*Cepaea nemoralis* (exper.)  
*Helicella arigonis* "  
*Monacha incarnata* " Martínez Morales, E., 1967 a
- Muellerius capillaris*  
*Cepaea nemoralis* (exper.)  
*Helicella arigonis* (exper.)  
*Monacha incarnata* (exper.) Martínez Morales, E., 1967 b, fig. 5
- Muellerius capillaris*  
control, treatment, sheep Mondini, S., 1969 a
- Muellerius capillaris*  
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- Muellerius capillaris*  
tetramisole, goats Nilsson, O.; and Sorelius, L., 1968 a
- Muellerius capillaris*  
sheep Ramírez Fernández, A. P., 1967 a, 162, 197, fig. 5  
León, Spain
- Muellerius capillaris*  
ovine bronchopneumonia Ramírez Fernández, A. P., 1967 b, fig. 5  
Spain, province León
- Muellerius capillaris* (o minutissimus)  
ovinos (parenquima pulmonar) Sánchez A., J. V., 1965 a  
Colombia
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thiabendazole, karakul sheep Supperer, R., 1968 a
- Muellerius capillaris*  
reaction of snail host tissue Svarc, R.; Zmoray, I.; and Lest'an, P., 1970 a
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north-east England
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tetramisol, sheep Valach, Z., 1970 a
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development, *Cepaea vindobonensis* Zmoray, I.; Svarc, R.; and Lest'an, P., 1969 a, figs. 1-7
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development, ecological factors  
*Cepaea vindobonensis* Zmoray, I.; Svarc, R.; and Lest'an, P., 1970 a
- Muellerius minutissimus*  
(= *M. capillaris* (Mueller, 1889))  
Saanen goats (bronchial exudates) Reyes, P. V., 1967 a, pls. 1-2  
Philippine Islands (imported from Australia)
- Muellerius tenuispiculatus*  
Gebauer, 1932  
*Rupicapra rupicapra* Kutzer, E.; and Hinaidy, H.K., 1969 a  
Austria
- Muflonagia podjapolskyi*  
Schulz, Andreeva et Kadenazii, 1954  
as syn. of *Skrjabinagia kolchida* (Popova, 1937) Andreeva, 1956 Drózd, J., 1965 c, 466
- Muflonagia podjapolskyi*  
Schulz, Andreeva et Kadenazii, 1954  
*Capreolus capreolus* Tanchev, I., 1967 a  
Balkangebirge, Bulgaria
- Muflonagia podjapolskyi*  
thiabendazole, roe deer Ilg, V., 1969 a
- Muflonagia podjapolskyi*  
thiabendazol, roe deer Kavasch, W.-D., 1970 a
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Schulz, Andreeva, und Kadenazii, 1954  
As syn. of *Skrjabinagia kolchida* (Popova, 1937) Kutzer, E.; and Hinaidy, H.K., 1969 a
- Muflonagia podjapolskyi*  
roe deer Schultze-Rhonhof, J., 1968 a  
fig. 5  
Bavaria
- Mumtazium* n. gen.  
Tylencholaimidae: *Utah-nematinae* Siddiqi, 1969 Siddiqi, M. R., 1969 a, 234  
tod: *M. mumtazae* n. sp.
- Mumtazium mumtazae* n. gen. n. sp. (tod) Siddiqi, M. R., 1969 a, 234-237, fig. 1A-K  
soil in Papyrus Swamp, Namulonge, Uganda
- Murshidia africana*  
Lane, 1921  
*Loxodonta africana* (intestin grêle) Graber, M., 1969 c, 414  
Tchad
- Murshidia anisa* Khalil, 1922  
*Loxodonta africana* (intestin grêle) Graber, M., 1969 c, 415  
Tchad

- Murshidia aziza  
male tail morphology  
Rhinoceros bicornis  
Chabaud, A.-G.; et al., 1970 a  
fig. C  
Lac Rodolphe, Kenya
- Murshidia brevicapsulatus  
Mönnig, 1926  
Loxodonta africana (intestin)  
Graber, M., 1969 c, 415  
Tchad
- Murshidia falcifera  
(Cobbold, 1882) Lane, 1915  
Elephas maximus  
Patnaik, M. M.; and Acharjyo,  
L. N., 1970 a, 727  
Baranga Zoo (Orissa)
- Murshidia indica Ware, 1924  
Indian elephant (intestine)  
Rahman, S.A.; Pillay, K.R.S.;  
Prema, B. V.; and Narayanaswamy, M., 1970 a  
Kahhalla, S. Coorg, Mysore State
- Murshidia linstowi Khalil, 1922  
Loxodonta africana (colon)  
Graber, M., 1969 c, 415  
Tchad
- Murshidia longicaudata  
Neuveu-Lemaire, 1928  
Loxodonta africana (intestin grêle)  
Graber, M., 1969 c, 415  
Tchad
- Murshidia omoensis  
Neuveu-Lemaire, 1924  
Loxodonta africana (intestin grêle)  
Graber, M., 1969 c, 415  
Tchad
- Murshidia pugnicaudata  
Leiper, 1902  
Phacochoerus aethiopicus (gros intestin)  
Graber, M., 1969 c, 415  
Tchad
- Muspicea borreli  
Nicolesco, S., [1969 a], fig.  
nerve fiber histopathology, intramuscular location
- Mylonchulidae n. fam.  
Mononchoidea, key  
includes: Mylonchulinae n. subfam. (type); Sporonchulinae n. subfam.  
Jairajpuri, M.S., 1969 a, 577,  
578, 579
- Mylonchulinae n. subfam.  
Mylonchulidae, key  
includes: Mylonchulus (Cobb, 1916) Altherr, 1953 (type);  
Polyonchulus Mulvey and Jensen, 1967  
Jairajpuri, M.S., 1969 a, 577,  
578, 579
- Mylonchulus (Cobb, 1916)  
Altherr, 1953 (type)  
Mylonchulinae n. subfam.  
Jairajpuri, M.S., 1969 a, 577
- Mylonchulus cavensis  
(W. Schneider, 1940) Andrassy Adige-Fluss  
1958  
Andrassy, I., 1959 k, fig. 5D

- Nacobbus Thorne and Allen, 1944  
Pratylenchinae, key
- Nagelus n. g.  
Tylenchorhynchinae, key
- Nagelus aberrans n. g., n. sp. (tod)
- Nannonchus Cobb, 1913  
Cyatholaiminae (?)  
valid genus
- Nannonchus granulatus Cobb, 1913
- Necator  
Kato thick-smear technique
- Necator  
human, anemic nutritional syndrome
- Necator sp.  
baboon
- Necator americanus  
human
- Necator americanus  
serological reactions
- Necator americanus  
larvae labelled, carbon 14
- Necator americanus  
hypersensitivity, antigens
- Necator americanus  
quantitative evaluation
- Necator americanus  
ecology, human
- Necator americanus  
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skin test, hypersensitivity
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case report, boy, mixed infection with Hymenolepis nana, anemia
- Thorne, G.; and Malek, R. B., 1968 a, 62, 67
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tod: N. aberrans n. sp.
- Thorne, G.; and Malek, R. B., 1968 a, 48, 49, fig. 19A-E  
Wilnot, Black Hills, South Dakota; Granville, N. Dakota
- Mulvey, R. H., 1969 a, 378
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- Martin, L. K.; and Beaver, P. C., 1968 a, fig. 3
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Italy
- Chowdhury, A. B., 1967 b  
India
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Iquitos, Peru
- de Hurtado, I.; and Layrisse, M., 1968 a
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Michigan
- Necator americanus
- Necator americanus  
survey, mixed infection with Ancylostoma duodenale, humans
- Necator americanus  
Willis method of fecal examination recommended
- Necator americanus  
anemia
- Necator americanus  
Lagotrix lagotricha
- Necator americanus  
malabsorption and malnutrition
- Necator americanus  
di Primio, R., 1964 c  
survey of increased parasitism in children with increased age
- Necator americanus  
distribution, human
- Necator americanus  
blood parameters, human hosts
- Necator americanus  
acute-phase protein, host response, human
- Necator americanus  
anemia, hepatic function
- Necator americanus  
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key
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Steiner, 1931 figs. 2B-D  
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1941  
sp. inquirendae
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Thorne, 1941  
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sp. inquirendae
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(de Man, 1907) Filipjev, 1936  
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sp. inquirendae
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Riim, 1956  
sp. inquirendae
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sp. inquirendae
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Andrassy, 1961  
sp. inquirendae
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nov. figs. 1-6  
Isahaya, Nagasaki Prefecture Japan
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sp. inquirendae
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- Nothotylenchus antricolus* Andrassy key Mulvey, R. H., 1969 c, 1267
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near Skeleton Lake, Canada
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- Nothotylenchus loksai* Andrassy key Mulvey, R. H., 1969 c, 1267
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- Nothotylenchus major* Thorne & Malek key Mulvey, R. H., 1969 c, 1268
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- Nygellidae* Jairajpuri, 1964 Yeates, G. W., 1967 j as syn. of *Nygalaimidae* (Thorne, 1935) Meyl, 1960
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- Nygellus* Thorne, 1939 Siddiqi, M. R., 1968 a, 257 *Nygalaimellidae* n. rank
- Nygmatonchus* Cobb, 1933 Inglis, W. G., 1969 a, 151, 184-185 Chromadoridae head and cuticle structure
- Nygmatonchus alii* Murphy, 1965 Inglis, W. G., 1969 a, 186, 201 as syn. of *Austranema alii* (Murphy, 1965) n. comb.
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Alberta, Canada
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Cucullanidae: Cucullaninae  
tod: *O. pacifica* sp. nov.
- Oceanicucullanus pacifica* Schmidt, G. D.; and Kuntz, R. E., 1969 a, 392, 394-395, sp. nov. (tod)  
*Puntius binotatus* (small intestine)  
Palawan, Philippine Is.
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Diplotrinae: Dicheilonomatinae  
tod: *O. verrucosa* sp. nov.
- Oceanifilaria verrucosa* Schmidt, G. D.; and Kuntz, R. E., 1970 b, 314, 315, figs. 1-7  
sp. nov. (tod)  
*Dinopium javanensis everetti* (body cavity)  
Terabanan, Palawan, Republic of the Philippines
- Odocoileostrongylus* Boev, S. N., 1968 c  
Protostrongylidae; Elaphostrongylinae  
key; key to sp.
- Odocoileostrongylus tenuis* Boev, S. N., 1968 c  
(Dougherty, 1945) Schulz, 1951
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whitetailed deer (cranial cavity)  
Pennsylvania
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Wisconsin
- Odocoileus virginianus* (feces)
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Steiner, 1918  
sp. dubia, head and cuticle structure
- Odontonema tenuis* Hopper, B. E., 1968 b, 1108  
(G. Schneider, 1906)  
Filipjev, 1930  
as syn. of *Chromadorita tenuis* (G. Schneider, 1906)
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(Allgén)  
population study  
Northumberland
- Odontospirura* Mawson, P. M., 1968 e, 748  
Habronematinae, key
- Oesophagodontus robustus* Poynter, D., 1970 a, 274  
horses (colon)  
Great Britain
- Oesophagodontus robustus* Threlfall, W., 1969 a  
horses (faeces)  
Newfoundland
- Oesophagomermis* gen. n. Artiukhovskii, A. K., 1969 a, 1309, 1311, 1313, 1317-1318, 1319  
Mermithidae  
key to species  
tod: *O. terricola* comb. n.
- Oesophagomermis brevivaginata* Artiukhovskii, A. K., 1969 a, 1313, 1317, 1318, figs. 4(4-5)  
keys  
Khar-tschenko, 1969 [i.e. 1965]
- Oesophagomermis paramonovi* Artiukhovskii, A. K., 1969 a, 1313, 1317, 1318, fig. 4(6)  
keys  
(Poloznev et Artiukhovskii, 1958) comb. n.
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(tod)  
Syn.: *Mermis terricola* Hagm., 1912  
keys
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host maintenance, growth, health, development
- Oesophagostomiasis*, Swine Didkovskii, N. E., 1969 a  
effect on secretory gastric function, suckling pigs
- Oesophagostomiasis*, Swine Parre, J. J.; and Vilson, V. G., 1968 a  
thiabendazole
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phenothiazine + piperazine; phenothiazine + chlorofos
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and Gylati, R. L., 1969 a
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parbendazole
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trichlorfon, swine, ineffective
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Tetramisole, bovines  
Madagascar
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cambendazole, cattle
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Atgard V, swine
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population study, sheep, natural meadow
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Baymix, Marenin, calves
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parbendazole, sheep J., 1969 a

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- Phacochoerus aethiopicus* (colon)
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Tchad  
Phacochoerus aethiopicus (gros intestin)
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Cervus elaphus  
Dama dama  
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Fichtelgebirge, Germany
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Tirana, Albania
- Oesophagostomum venulosum* (Rudolphi, 1809) Railliet, 1885 Drózd, J., 1966 a  
(large intestine of all) all from Poland  
Cervus nippon  
Capreolus capreolus
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Kandy, Ceylon
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Capra hircus
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Capra ibex ibex  
Cervus elaphus
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Cervus nippon hortulorum (large intestine)
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all from central Africa  
Tragelaphus strepsiceros (Dickdarm)
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Tchad  
Phacochoerus aethiopicus (gros intestin)
- Oionchus Cobb*, 1913 Jairajpuri, M. S., 1969 a, 577  
Mononchulidae n. rank

- Oionchus* Cobb, 1913  
Bathyodontidae, key  
syn.: *Enoplochilus* Kreis, 1932
- Okapinema* nov. gen.  
Spiruridae; Parabronema-  
tinae, key
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*Capricornis crispus*  
(abomasum)
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1935) nov. comb. (tod)  
Syns.: *Parabronema okapi* Leiper, 1935; *P. congolense* Berghé et Vuylsteke, 1937
- Ollulanus tricuspidatus*
- Ollulanus tricuspidatus*  
dog (stomach, small intestine)
- Omeia* Hstü, 1933  
Omeiinae
- Omeiinae Sobolev, 1949  
Quimperiidae  
includes: *Omeia* Hstü, 1933
- Onchocerca*  
structure and taxonomy
- Onchocerca* sp.  
*Bos* sp. (intradermal)  
*Syncerus c. caffer*
- Onchocerca* [sp.] (similar  
to *Onchocerca cebei*)  
buffalo
- Onchocerca* spp.  
ruminants, review
- Onchocerca* [sp.]  
pig (skin)
- Onchocerca* sp.  
*Simulium woodi*
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Railliet and Henry, 1909  
*Bos* sp. (aorta)
- Onchocerca armillata*  
microfilariae  
*Bos indicus*
- Onchocerca armillata*  
Railliet et Henri, 1909  
*Bos indicus* (aorte)
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pony
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horses (eyes), riboflavin  
deficiency as possible predisposing factor
- Onchocerca cervipedia*  
deer
- Onchocerca flexuosa*  
deer
- Onchocerca flexuosa* Wedl,  
1356  
*Cervus elaphus*  
*Prosimulium nigripes*  
*Odagmia ornata*
- Onchocerca gibsoni*  
cattle (heart)
- Onchocerca gutturosa* Neu-  
mann, 1910  
*Bos* sp. (ligamentum nuchae)
- Onchocerca gutturosa*  
(Neumann, 1910)  
cattle
- Onchocerca gutturosa*  
Neumann, 1910  
*Bos indicus* (ligament cervical)
- Onchocerca gutturosa*  
zebu
- Onchocerca gutturosa*  
artificial feeding of *Simulium* vectors
- Onchocerca gutturosa*  
cattle (ligamentum nuchae)
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indirect fluorescent  
antibody test, results negative or inconclusive, diagnosis
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species  
cattle (reticular layer,  
dermis)
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hide damage  
cattle
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sp. dubia
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binson, 1934  
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Robinson, 1934 emend.      944, figs. 11, 14, 16, 19,  
Syn.: *O. filaria* of Robin-      23, 29, 34, 38-39, 41a-c,  
son (1934)      44a, 46b, pl. 1, fig. 3  
*Python reticulatus*      Bangkok, Ipoh, Kuala Lum-  
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apore
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*Python reticulatus* (jejunum)
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*Python* (intestine)      Great Nicobar
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jardin 1845)      redefinition  
syn.: *Ophidascaris baylisi* Robinson, 1934  
*python*      Berthampore, India; Zanzibar  
Indian *python*      London Zoo  
*Python reticulatus*      Malaya  
*Morelia spilotes variegatus* Brisbane, Queensland  
*Python molurus*
- Ophidascaris filaria* (Du-      Sprent, J.F.A., 1969 c, 946-  
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Syn.: *O. ajgaris* Khara,      36, 43, 44c, 46d, pl. 1, fig.  
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& Hoeppli (1931), (1938), of  
Wu & Hu (1938)  
as syn. of *O. infundibulicola* (von Linstow, 1903)  
emend., comb. nov.
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Johnston & Mawson (1948), of  
Mawson (1955), of Sprent (1969)  
as syn. of *Ophidascaris moreliae* sp. nov.
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Robinson (1934)  
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*cola* (von Linstow, 1903)      944-945, figs. 12, 15, 20,  
emend., comb. nov.      24, 30, 35, 37, 42, 44b, 46c,  
Syn.: *Ascaris infundi-*      pl. 1, fig. 4  
*bulicola* von Linstow, 1903; *A. rubicunda* of Stossich  
(1895); *A. filaria* of Parona (1898); *O. filaria* of  
Hsi & Hoeppli (1931); *O. filaria* of Hsi & Hoeppli (1938);  
*O. filaria* of Wu & Hu (1938)  
*Python curtus*      Bangkok  
*P. reticulatus*      Kuala Lumpur and Singapore
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*losa*      all from eastern North  
Matrix sipedon      Carolina  
*N. erythrogaster erythrogaster*
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sp. nov.      943, 948, 950-951, 952, 953,  
Syn.: *O. filaria* of      954, 955, 956, 957, 958, 959,  
Johnston & Mawson (1948),      figs. 1-10, 17-18, 22, 26-28,  
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Australia  
*Aspidites melanocephalus*      Queensland, Australia
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morphology, life history,      1-16; pl. 1  
development  
*Morelia spilotes variega-*      southern Queensland  
*tus* (nat. and exper.)  
tadpoles (exper.)  
albino mice "  
*Rattus fuscipes* (exper.)  
laboratory rats "  
guinea pigs "  
*Trichosurus caninus* (exper.)  
*Isodon obesulus* "  
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*L. fuscus* (exper.)  
*L. childreni* "
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*Splendidofilarinae*      247-248
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Anderson, 1956      R. S., 1969 a, 76  
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1961
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Syn.: *Chandlerella lienalis* Orloff, 1947; *Paramicipsella*  
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measurements, length of tail, male and female
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fecal egg counts, ewes, J. H., 1970 b  
estrogen induced lactation versus normal post-parturient  
lactation
- Ostertagia* [spp.] Sánchez A., J. V., 1965 a  
ovinos (estómago, intes- Colombia  
tino delgado)
- Ostertagia* sp. Scrivner, L.H., 1967 a  
self cure, sheep
- Ostertagia* sp. Scrivner, L. H., 1967 b  
genetic resistance, lambs
- Ostertagia* spp. Smeal, M. G.; Farleigh, E.  
effect of rotational A.; and Major, G. W., 1969 a  
grazing system on infection, sheep
- Ostertagia* spp. Vegors, H. H.; Knight, R.A.;  
carryover on Maryland and Lindahl, I. L., 1969 a  
pastures
- Ostertagia* spp. Waymack, L. B.; and Torbert,  
calcium and magnesium B. J., 1969 a  
utilization and excretion, calves (exper.)
- Ostertagia* spp. Waymack, L. B.; and Torbert,  
phosphorous utilization B. J., 1969 b  
and excretion, calves
- Ostertagia* spp. Waymack, L. B.; Torbert, B. J.,  
etiology of Ca utiliza- and Klett, R. H., 1969 a  
tion, calf
- Ostertagia* spp. Wetzel, H., 1967 a  
(stomach-intestine) Germany  
Kälbern
- Ostertagia* spp. Worley, D.E.; Barrett, R.E.;  
cattle Presidente, P. J.A.; and Ja-  
sheep cobson, R. H., 1969 a  
western Montana, all from
- Ostertagia* (Grosspiculagia) Drózdź, J., 1965 c, 448  
aegagri Grigorian, 1949  
"erroneously described on the basis of teratologically  
changed spicules"
- Ostertagia* antipini Mat- Drózdź, J., 1965 c, 452, 461,  
schulski, 1950 462, fig. 3  
structures typical of all from Poland  
*Ostertagia*  
Alces alces  
Capreolus capreolus
- Ostertagia* antipini Mats- Drózdź, J., 1966 a  
chulski, 1950 all from Poland  
Alces alces  
Capreolus capreolus
- Ostertagia* antipini Drózdź, J., 1967 b, 290  
Capreolus capreolus hunting grounds, Poland  
Alces alces
- Ostertagia* (Grosspiculagia) Drózdź, J., 1965 c, 466  
arctica Mitzkewitsch, 1929  
as syn. of *Skrjabinagia arctica* (Mitzkewitsch, 1929)  
comb. nova
- Ostertagia* (O.) argunica Drózdź, J., 1965 c, 448  
Rudakov, 1934  
"erroneously described"; "teratologically changed spic-  
ules"
- Ostertagia* (Spiculopter- Drózdź, J., 1965 c, 476  
agia) asymmetrica Ware, 1925  
as syn. of *Spiculoptera* asymmetrica (Ware, 1925) Or-  
loff, 1933
- Ostertagia* (O.) bakuriani Drózdź, J., 1965 c, 448, 454  
Schischkin, 1937  
"erroneously described on the basis of teratologically  
changed spicules"
- Ostertagia* bisonis Boddicker, M. L.; and Hug-  
Odocoileus hemionus ghins, E. J., 1969 a  
(abomasum) South Dakota
- Ostertagia* bisonis Drózdź, J., 1965 c, 454  
systematic position obscure, inadequate descriptions
- Ostertagia* bisonis Honess, R. F.; and Bergstrom,  
cattle R. C., 1971 a
- Ostertagia* böhmii Deckelmann, W., 1968 a, 26, 42  
Gebauer, 1932 Fichtelgebirge, Germany  
red deer (stomach, intestine)
- Ostertagia* böhmii Ilg, V., 1969 a  
thiabendazole, roe deer
- Ostertagia* böhmii Kavasch, W.-D., 1970 a  
thiabendazol, roe deer

- Ostertagia böhmi* roe deer Schultze-Rhonhof, J., 1968 a, figs. 3-4  
Bavaria
- Ostertagia buriatica* Drózdák, J., 1965 c, 454  
systematic position obscure, inadequate descriptions
- Ostertagia caprae* Andreeva et Nikolsky, 1957 Drózdák, J., 1965 c, 459  
as syn. of *O. ostertagi* (Stiles, 1892) Ransom, 1907
- Ostertagia capreoli* +ruminants, wild Brglez, L.; Delić, S.; and Valentincić, S., 1966 a  
*Capreolus capreolus* Slovenia, all from
- Ostertagia capreoli* Andreeva, 1957 Drózdák, J., 1965 c, 462  
as syn. of *O. leptospicularis* Assadov, 1953
- Ostertagia capreoli* (Schulz, Andreeva et Kaden-  
azii, 1954) Andreeva, 1956 Ianchev, I., 1967 a  
*Capreolus capreolus* Balkangebirge, Bulgaria
- Ostertagia capreoli* Andreeva, 1957 Kutzer, E.; and Hinaidy, H.K., 1969 a  
As syn. of *Ostertagia leptospicularis* Assadov, 1953
- Ostertagia circumcincta* thiabendazole, single treatment, sheep Arundel, J. H.; and Ford, G. E., 1969 a
- Ostertagia circumcincta* goveda Babić, P. B., 1966 a  
Srbija
- Ostertagia circumcincta* review Bailey, W. S., 1970 a
- Ostertagia circumcincta* dl-tetramisole, lambs Baker, N. F.; Fisk, R. A.; and Douglas, J. R., 1970 a
- Ostertagia circumcincta* haloxon, thiabendazole, sheep Barnett, S. F.; Berger, J.; and Rodrigues, C., 1964 a
- Ostertagia circumcincta* development, populations, sheep Benz, G. W.; and Todd, A. C., 1969 a  
Wisconsin
- Ostertagia circumcincta* overwintering, pastures, survival, free-living stages Boag, B.; and Thomas, R. J., 1970 a
- Ostertagia circumcincta* infection patterns, clean 1971 a  
and autumn-contaminated pasture, sheep Boag, B.; and Thomas, R. J., 1971 a
- Ostertagia circumcincta* *Oreamnos americanus* (abomasa) Boddicker, M. L.; Huggins, E. J.; and Richardson, A. H., 1971 a  
Black Hills, South Dakota
- Ostertagia circumcincta* +ruminants, wild Brglez, L.; Delić, S.; and Valentincić, S., 1966 a  
Slovenia
- Ostertagia circumcincta* cattle, live-weight gain, tetramisole Brunson, R. V., 1968 a  
disease syndromes, diagnosis, tetramisole
- Ostertagia circumcincta* Stadelmann, 1894 Bwangamoi, O., 1968 b  
*Ovis aries* (abomasum) Uganda
- Ostertagia circumcincta* goats (abomasum) Bwangamoi, O., 1968 c  
Tanzania
- Ostertagia circumcincta* passive resistance from colostrum in lambs Connan, R. M., 1968 c
- Ostertagia circumcincta* morantel tartrate, lambs Cornwell, R. L.; and Jones, R. M., 1970 c
- Ostertagia circumcincta* morantel tartrate, sheep Cornwell, R. L.; and Jones, R. M., 1970 d
- Ostertagia circumcincta* blood picture, lambs Ovetković, L.; Šibalić, S.; Lepojev, O.; and Panjević, D., 1966 a
- Ostertagia circumcincta* methyridine, tetramisole, third stage larvae Denham, D.A., 1970 a
- Ostertagia* (O.) circumcincta (Stilles 1892) *Ovis aries* Dodbiba, A., 1969 a, fig. 6  
Tirana, Albania
- Ostertagia circumcincta* lambs, re-infestation experiments Downey, N. E., 1968 b
- Ostertagia circumcincta* lambs fed high and low protein diet Downey, N.E.; Connolly, J.F.; and O'Shea, J., 1969 a
- Ostertagia circumcincta* (Stadelmann, 1894) Ransom, 1907 Drózdák, J., 1965 c, 464  
as syn. of *Teladorsagia circumcincta* (Stadelmann, 1894) comb. nova
- Ostertagia* (*Ostertagia*) circumcincta ovinos Fernández Díez, M., 1967 a, figs. 16-17  
León, Spain
- Ostertagia* (O.) circumcincta ovinos (intestine) Fernández Díez, M., 1967 b, figs. 16, 17  
province León (Spain)
- Ostertagia circumcincta* sheep (feces) Fox, J. C.; Andersen, F. L.; and Hoopes, K. H., 1970 a  
Utah Valley
- Ostertagia circumcincta* benzothiazolium salts, sheep Garmaise, D. L., 1969 a
- Ostertagia circumcincta* eggs, larvae, survival, development, climate Gibson, T. E., 1971 a
- Ostertagia circumcincta* (exper) Haloxon, lambs Gibson, T. E.; and Parfitt, J. W., 1968 c
- Ostertagia* circumcincta ovce Gološin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Ostertagia circumcincta* diagnosis Holló, F., 1969 a, fig. 15
- Ostertagia circumcincta* helminthoscopy, diagnosis Holló, F.; and Kárai, A., 1970 a, figs. 4, 9, 14, 19
- Ostertagia* (*Ostertagia*) circumcincta (Stadelmann, 1894) Ransom, 1907 Ianchev, I., 1967 a  
*Capreolus capreolus* Balkangebirge, Bulgaria
- Ostertagia circumcincta* development, epidemiology James, P. S.; and Johnstone, I.L., 1967 b
- Ostertagia circumcincta* thiabendazol, roe deer Kavash, W.-D., 1970 a
- Ostertagia circumcincta* pasture overwintering Knight, R.A.; McGuire, J.A.; and Coats, R.E., 1966 b  
Mississippi
- Ostertagia circumcincta* thiabendazole; phenothiazine, lambs Knight, R.A.; Morrison, E.G.; and McGuire, J.A., 1967 a

- [*Ostertagia circumcincta*] Knight, R.A.; Morrison, E.G.;  
medium stomach worm  
thiabendazole and phenothiazine, lambs
- Ostertagia circumcincta* Krdžalić, P., 1966 a  
ovac Sjeničko-Pesterske visoravni
- Ostertagia circumcincta* (Stadelmann, 1894) Kutzer, E.; and Hinaidy, H.K.,  
Capreolus capreolus 1969 a  
Ovis musimon all from Austria  
Capra ibex ibex  
Rupicapra rupicapra
- Ostertagia circumcincta* Lundy, F., 1968 a  
ovine (gastro-intestinales) Meurthe-et-Moselle, France
- Ostertagia circumcincta* Niec, R.; Rosa, W.A.J.; and  
calves, evolution, thiabendazole Lukovich, R., 1968 a  
prov. of Buenos Aires
- Ostertagia circumcincta* Peardon, D. L., 1968 a  
phenothiazine, lambs
- Ostertagia circumcincta* Reinecke, R. K., 1967 a  
recovery at autopsy, larval stages, improved method
- Ostertagia circumcincta* Ross, D. B., 1968 d  
thiabendazole, low-level feeding, lambs
- Ostertagia circumcincta* Smith, H. J.; and Archibald,  
lambs, previous exposure R. McG., 1969 c  
to cattle nematodes, no cross immunity
- Ostertagia circumcincta* Supperer, R., 1968 a  
thiabendazole, karakul sheep
- Ostertagia circumcincta* Winkler, C. E.; and Round,  
thiabendazole, cobalt F. J., 1969 a  
and selenium deficiencies, lambs
- Ostertagia crimensis* Kadenazii et Andreeva, 1956 nom nud.  
Drózd, J., 1965 c, 462  
as syn. of *O. leptospicularis* Assadov, 1953
- Ostertagia crimensis* Kadenazii et Andreeva, 1958  
Drózd, J., 1965 c, 462  
as syn. of *O. leptospicularis* Assadov, 1953
- Ostertagia crimensis* Kadenazii et Andreeva, 1956  
Kutzer, E.; and Hinaidy, H.K., 1969 a  
As syn. of *Ostertagia leptospicularis* Assadov, 1953
- Ostertagia crimensis* (Kadenazii et Andreeva, 1958) sheep  
McKenna, P. B.; and Ozkoc, U., 1971 a  
New Zealand
- Ostertagia davtianii* Grigorian, 1951  
Drózd, J., 1965 c, 454  
renamed: *Teladorsagia grigoriani* nom. nov.
- Ostertagia dikmansii* Samuel, W. M.; and Trainer,  
Odocoileus virginianus D. O., 1969 a  
Wisconsin
- Ostertagia grühneri* Skrjabin, 1929  
Drózd, J., 1965 c, 451, 452,  
460-462, fig. 2  
morphology Gukotka, USSR  
Syn.: *Gruhnaria grühneri* Sarwar, 1950  
*Rangifer tarandus*
- Ostertagia harrisi* Drózd, J., 1965 c, 454  
systematic position obscure, inadequate descriptions
- Ostertagia* (*O.*) *kolchida* Drózd, J., 1965 c, 465  
Popova, 1937  
as syn. of *Skrjabinagia kolchida* (Popova, 1937) Andreeva, 1956
- Ostertagia kolchida* Popova, 1937  
Kutzer, E.; and Hinaidy, H.K., 1969 a  
As syn. of *Skrjabinagia kolchida* (Popova, 1937)
- Ostertagia* (*Grosspiculagia*) *lasensis* Assadov, 1953  
Drózd, J., 1965 c, 466  
as syn. of *Skrjabinagia kolchida* (Popova, 1937) Andreeva, 1956
- Ostertagia lasensis* Assadov, 1953  
Kutzer, E.; and Hinaidy, H.K., 1969 a  
As syn. of *Skrjabinagia kolchida* (Popova, 1937)
- Ostertagia leptospicularis* Andrews, J. R. H., 1969 a,  
key 77, 78, fig. 5C  
wild ruminants (abomasum) New Zealand
- Ostertagia leptospicularis* Chroust, K.; and Osakwe, I.R.,  
roe deer (digestive system) 1970 a  
south Moravia
- Ostertagia leptospicularis* Drózd, J., 1965 c, 446, 462,  
Assadov, 1953 463, fig. 4  
Syns.: *Capreolagia skrjabini* Schulz, Andreeva et Kadenazii, 1954; *Ostertagia capreoli* Andreeva, 1957; *O. taurica* Kadenazii et Andreeva, 1956 nom nud.; *O. crimensis* Kadenazii et Andreeva, 1956 nom nud.; *Capreolagia antipini* Kadenazii, 1957; *C. paraskrjabini* Kadenazii, 1957; *O. paracapreoli* Kadenazii et Andreeva, 1957; *O. taurica* Kadenazii et Andreeva, 1958; *O. crimensis* Kadenazii et Andreeva, 1958  
*Cervus elaphus* all from Poland  
*Alces alces*  
*Capreolus capreolus*  
*Cervus nippon*  
*Dama dama*
- Ostertagia leptospicularis* Drózd, J., 1966 a  
Assadov, 1953 all from Poland  
*Alces alces*  
*Cervus elaphus*  
*C. nippon*  
*Dama dama*  
*Capreolus capreolus*
- Ostertagia leptospicularis* Drózd, J., 1967 b, 290, 291  
*Capreolus capreolus* all from hunting grounds,  
*Cervus elaphus* Poland  
*Cervus nippon*  
*Dama dama*
- Ostertagia leptospicularis* Eckert, J., 1967 b, figs. 7-9  
invasive larvae, in vitro development
- Ostertagia leptospicularis* Kutzer, E.; and Hinaidy, H.K.,  
Assadov, 1953 1969 a, figs. 4-8  
Syns.: *Capreolagia skrjabini* Schulz, Andreeva et Kadenazii, 1954; *O. capreoli* Andreeva, 1957; *O. taurica* Kadenazii et Andreeva, 1956; *O. crimensis* Kadenazii et Andreeva, 1956; *Capreolagia antipini* Kadenazii, 1957; *C. paraskrjabini* Kadenazii, 1957; *O. paracapreoli* Kadenazii et Andreeva, 1957  
*Capreolus capreolus* all from Austria  
*Cervus elaphus*
- Ostertagia leptospicularis* Stoye, M.; Enigk, K.; and  
Cambendazol, calves Bürger, H. J., 1971 a
- Ostertagia lyrata* Babić, P. B., 1966 a  
goveda Srbija
- Ostertagia lyrata* Brunson, R. V., 1968 a  
cattle, live-weight gain, disease syndromes, diagnosis, tetramisole

- Ostertagia* (Grosspiculagla) lyrata Sjöberg, 1926  
as syn. of *Skrjabinagia lyrata* (Sjöberg, 1926) Andreeva, 1957 Drózd, J., 1965 c, 467
- Ostertagia* (Grosspiculagla) *Lama pacos* Guerrero Diaz, C. A.; and Chávez García, C. A., 1967 a Perú
- Ostertagia mossi* inclusion in genus justified Drózd, J., 1965 c, 452
- Ostertagia mossi* whitetailed deer (abomasum) Samuel, W. M., 1967 a Pennsylvania
- Ostertagia mossi* *Odocoileus virginianus* Samuel, W. M.; and Trainer, D. O., 1969 a Wisconsin
- Ostertagia muraschkinezevi* inclusion in genus justified Drózd, J., 1965 c, 452
- Ostertagia murmani* Tachistow, 1940 Drózd, J., 1965 c, 448  
"erroneously described on the basis of teratologically changed spicules"
- Ostertagia occidentalis* +ruminants, wild Brglez, L.; Delić, S.; and Valentincić, S., 1966 a Slovenia
- Ostertagia occidentalis* blood picture, lambs Cvetković, L.; Šibalić, S.; Lepojević, O.; and Panjević, D., 1966 a
- Ostertagia* (Grosspiculagla) *occidentalis* ovinos Fernandez Diez, M., 1967 a, figs. 14-15 León, Spain
- Ostertagia* (Grosspiculagla) *occidentalis* ovinos Fernández Diez, M., 1967 b, figs. 14, 15 province León (Spain)
- Ostertagia occidentalis* ovac Krdžalić, P., 1966 a Sjeničko-Pešterske visoravni
- Ostertagia occidentalis* Ransom, 1907 *Capreolus capreolus* *Rupicapra rupicapra* Kutzer, E.; and Hinaidy, H.K., 1969 a, fig. 9 all from Austria
- Ostertagia odocoilei* *Odocoileus virginianus* (abomasum) Boddicker, M. L.; and Hughghins, E. J., 1969 a South Dakota
- Ostertagia odocoilei* whitetailed deer (abomasum) Samuel, W. M., 1967 a Pennsylvania
- Ostertagia odocoilei* *Odocoileus virginianus* Samuel, W. M.; and Trainer, D. O., 1969 a Wisconsin
- Ostertagia orloffii* Sankin, 1930 *Alces alces* (abomasus) Jaroš, Z.; Valenta, Z.; and Zajček, D., 1966 a Zoological garden of Prague
- Ostertagia ostertagi* feedlot cattle, performance, thiabendazole Ames, E. R., 1968 a
- Ostertagia ostertagi* feedlot cattle performance Ames, E. R.; Rubin, R.; and Matsushima, J. K., 1969 a
- Ostertagia ostertagi* calves, pathogenesis Anderson, N., [1967 a]
- Ostertagia ostertagi* calves, epizootiology Anderson, N., [1967 b]
- Ostertagia ostertagi* sequential development in calves Anderson, N.; et al, 1969 a
- Ostertagia ostertagi* key wild ruminants (abomasum) Andrews, J. R. H., 1969 a, 77, 78, fig. 5D New Zealand
- Ostertagia ostertagi* bovine, review Armour, J., 1970 a
- Ostertagia ostertagi* inhibition of larval development, fourth stage, calves, increased in autumn Armour, J.; Jennings, F. W.; and Urquhart, G. M., 1969 a
- Ostertagia ostertagi* inhibition of larval development, calves on pasture in autumn Armour, J.; Jennings, F. W.; and Urquhart, G. M., 1969 b
- Ostertagia ostertagi* goveda Babić, P. B., 1966 a Srbija
- Ostertagia ostertagi* review Bailey, W. S., 1970 a, fig. 16
- Ostertagia ostertagi* Haloxon, calves Baker, N. F.; Douglas, J. R.; and Fisk, R. A., 1969 a
- Ostertagia ostertagi* cambendazole, cattle Baker, N. F.; and Walters, G. T., 1971 a
- Ostertagia ostertagi* *Odocoileus hemionus* (abomasum) Boddicker, M. L.; and Hughghins, E. J., 1969 a South Dakota
- Ostertagia ostertagi* *Oreamnos americanus* (abomasa) Boddicker, M. L.; Hughghins, E. J.; and Richardson, A. H., 1971 a Black Hills, South Dakota
- Ostertagia ostertagi* ribonucleic acid histochemistry, skin-muscle sac Bogoiavlenskij, Ju. K.; and Drynochkina, Z. V., 1966 a
- Ostertagia ostertagi* +ruminants, wild Brglez, L.; Delić, S.; and Valentincić, S., 1966 a Slovenia
- Ostertagia ostertagi* cattle, live-weight gain, disease syndromes, diagnosis, tetramisole Brunsdon, R. V., 1968 a
- Ostertagia ostertagi* development, diagnosis, control, dairy calves Brunsdon, R. V., 1969 a
- Ostertagia ostertagi* vaccination, irradiated larvae, calves Bürger, H.-J.; and Pfeiffer, A., 1969 a
- Ostertagia ostertagi* roe deer (digestive system) Chroust, K.; and Osakwe, I. R., 1970 a south Moravia
- Ostertagia ostertagi* viability in wastelake Ciordia, H.; and Anthony, W. B., 1969 a
- Ostertagia ostertagi* 1-tetramisole Ciordia, H.; and Baird, D. M., 1969 a
- Ostertagia ostertagi* levamisole, cattle Ciordia, H.; and McCampbell, H. C., 1971 a
- Ostertagia ostertagi* pyrantel tartrate, cattle Cornwell, R. L.; and Jones, R. M., 1970 a

- Ostertagia ostertagi* blood picture, lambs Ovetković, L.; Šibalić, S.; Lepojević, O.; and Panjević, D., 1966 a
- Ostertagia ostertagi* Stiles 1892 red deer (stomach, intestine) Deckelmann, W., 1968 a, 24, 26, 42 Fichtelgebirge, Germany
- Ostertagia ostertagi* (Stiles, 1892) Ransom, 1907 Syn.: *O. caprae* Andreeva et Nikol'sky, 1957 *Capreolus capreolus* all from Poland *Bison bonasus* *Bos taurus* Drózd, J., 1965 c, 459-460, fig. 1
- Ostertagia ostertagi* (Stiles, 1892) Ransom, 1907 *Capreolus capreolus* Drózd, J., 1966 a Poland
- Ostertagia ostertagi* *Capreolus capreolus* Drózd, J., 1967 b, 290 hunting grounds, Poland
- Ostertagia ostertagi* invasive larvae, in vitro development Eckert, J., 1967 b, fig. 6
- Ostertagia ostertagi* cattle (feces) Fox, J. C.; Andersen, F. L.; and Hoopes, K. H., 1970 a Utah Valley
- Ostertagia ostertagi* +cattle Gibson, T. E., 1962 i
- Ostertagia ostertagi* seasonal distribution, survival and development, pastures Goldberg, A., 1968 a
- Ostertagia ostertagi* (exper.) rotational grazing, cattle (exper.) Goldberg, A.; and Lucker, J. T., 1969 a
- Ostertagia ostertagi* laboratory diagnosis, review Henriksen, S. A., 1970 a
- Ostertagia ostertagi* cattle Honess, R. F.; and Bergstrom, R. C., 1971 a Wyoming
- Ostertagia ostertagi* thiabendazole, roe deer Ilg, V., 1969 a
- Ostertagia ostertagi* (Stiles, 1892) Ransom, 1907 (abomasus) *Camelus bactrianus* *Bison bonasus* *Capra ibex sibirica* Jaros, Z.; Valenta, Z.; and Zajíček, D., 1966 a Zoological garden of Prague, all from
- Ostertagia ostertagi* larval inhibition Jennings, F. W.; Armour, J.; and Urquhart, G. M., 1967 a
- Ostertagia ostertagi* thiabendazole, roe deer Kavasch, W.-D., 1970 a
- Ostertagia ostertagi* ovac Krdžalić, P., 1966 a Sjeničko-Pešterske visoravni
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- Ostertagia ostertagi* cattle, review LaBore, D. E.; Drudge, J. H.; and Lyons, E. T., 1971 a
- Ostertagia ostertagi* morphological variation Lancaster, M. B., 1968 a
- Ostertagia ostertagi* 1-tetramisole, cattle Larson, B., 1969 a, fig.
- Ostertagia ostertagi* host resistance, development of vulval flap Michel, J. F., 1967 a
- Ostertagia ostertagi* egg counts, cattle Michel, J. F., 1968 a
- Ostertagia ostertagi* calves, pastures, egg-counts Michel, J. F., 1969 a
- Ostertagia ostertagi* epidemiology, calves Michel, J. F., 1969 b
- Ostertagia ostertagi* control, calves Michel, J. F., 1969 c
- Ostertagia ostertagi* immunity, cortisone, uniform age worm population Michel, J. F., 1969 d
- Ostertagia ostertagi* egg count, calves Michel, J. F., 1969 f
- Ostertagia ostertagi* egg count, calves Michel, J. F., 1969 g
- Ostertagia ostertagi* worm burdens, calves Michel, J. F., 1969 i
- Ostertagia ostertagi* regulation of worm burden, calves Michel, J. F., 1970 a
- Ostertagia ostertagi* calf gastroenteritis, epidemiology Michel, J. F.; Lancaster, M. B.; and Hong, C., 1970 b
- Ostertagia ostertagi* cortisone, worm burdens, calves Michel, J. F.; and Sinclair, I. J. B., 1969 a
- Ostertagia ostertagi* cattle, loss of gastric structure and function, kinetics of worm loss, morphology Murray, M.; Jennings, F. W.; and Armour, J., 1970 a, pl. fig. 2
- Ostertagia ostertagi* serum pepsinogen activity and diagnosis, bovine Mylrea, P. J.; and Hotson, I. K., 1969 a
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- Ostertagia ostertagi* calves, evolution, thiabendazole Niec, R.; Rosa, W.A.J.; and Lukovich, R., 1968 a Prov. of Buenos Aires
- Ostertagia ostertagi* epidemiology, pastures, ecological factors Pacenovsky, J.; Kloosterman, A.; and Antonisse, H. W., 1971 a
- Ostertagia ostertagi* phenothiazine, lambs Peardon, D. L., 1968 a
- Ostertagia ostertagi* bibliographic review, control, treatment Raynaud, J. P., 1968 c
- Ostertagia ostertagi* development, parasitic stages Rose, J. H., 1969 a, figs. 1-5
- Ostertagia ostertagi* factors influencing time of increase of pastures, cattle Rose, J. H., 1970 a
- Ostertagia ostertagi* abomasal fluid changes, calves Ross, J. G.; Purcell, D. A.; and Todd, J. R., 1969 c
- Ostertagia ostertagi* parbendazole, cattle (exper.) Rubin, R., 1968 a

- Ostertagia ostertagi* cattle, levo form of tetramisole Rubin, R.; and Hibler, C. P., 1968 a
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- Ostertagia ostertagi* cholinesterase activity Sanderson, B. E., 1969 c
- Ostertagia ostertagi* roe deer Schultze-Rhonhof, J., 1968 a Bavaria
- Ostertagia ostertagi* development, yearlings and calves Smith, H. J., 1970 a
- Ostertagia ostertagi* cattle age, previous infection Smith, H. J.; and Archibald, R. M., 1968 a
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- Ostertagia ostertagi* producing cross immunity to sheep parasites in lambs Smith, H. J.; and Archibald, R. M., 1969 c
- Ostertagia ostertagi* Cambendazol, calves Stoye, M.; Enigk, K.; and Bürger, H. J., 1971 a
- Ostertagia ostertagi* overwintering, pastures, cattle Tharaldsen, J., 1970 a
- Ostertagia ostertagi* levamisole, cattle Turton, J. A., 1969 a
- Ostertagia ostertagi* tetramisol, sheep Valach, Z., 1970 a
- Ostertagia ostertagi* tetramisole combined with oxytetracycline, cattle Walley, J. K., 1970 a
- Ostertagia ostertagi* cattle (abomasum; lumen) Wedderburn, J. F., 1970 a New Zealand
- [*Ostertagia ostertagi*] brown stomach worm Wilkinson, F. C.<sup>2</sup>, 1969 a Australia treatment and prevention, cattle
- Ostertagia ostertagi* (feces) Winks, R., 1968 a central Queensland epidemiology, beef cattle
- Ostertagia paracapeoli* Kadenazii et Andreeva, 1957 as syn. of *Ostertagia leptospicularis* Assadov, 1953 Drózd, J., 1965 c, 462
- Ostertagia paracapeoli* Kadenazii und Andreeva, 1957 as syn. of *Ostertagia leptospicularis* Assadov, 1953 Kutzer, E.; and Hinaidy, H.K., 1969 a
- Ostertagia (Grosspiculagia)* potrovi Puschmenkov, 1937 Drózd, J., 1965 c, 448, 452 "teratologically changed specimens of *O. grunheri*"
- Ostertagia pinnata* infection patterns, clean and autumn-contaminated pasture, sheep Boag, B.; and Thomas, R. J., 1971 a
- Ostertagia pinnata* Daubney, 1933 as syn. of *Teladorsagia pinnata* (Daubney, 1933) comb. nova Drózd, J., 1967 c, 464
- Ostertagia pinnata* (Daubney, 1933) ovini caprini Lai, M., 1955 a, 2 figs. all from Sardegna
- Ostertagia pinnata* (Daubney, 1933) sheep (abomasa) McKenna, P. B.; and Ozkoc, U., 1971 a, figs. 1-2 New Zealand
- Ostertagia polarica* described on the basis of teratologic forms Drózd, J., 1965 c, 452
- Ostertagia* (Skrjabinagia) popovi Kassimov, 1942 as syn. of *Skrjabinagia kolchida* (Popova, 1937) Andreeva, 1956 Drózd, J., 1965 c, 465
- Ostertagia popovi* Kassimov, 1942 as syn. of *Skrjabinagia kolchida* (Popova, 1937) Kutzer, E.; and Hinaidy, H.K., 1969 a
- Ostertagia* (O.) tatiani Puschmenkov, 1937 Drózd, J., 1965 c, 448, 452, 454 "teratologically changed specimens of *O. grunheri*"
- Ostertagia taurica* Kadenazii et Andreeva, 1956 nom nud. as syn. of *O. leptospicularis* Assadov, 1953 Drózd, J., 1965 c, 462
- Ostertagia taurica* Kadenazii et Andreeva, 1958 as syn. of *O. leptospicularis* Assadov, 1953 Drózd, J., 1965 c, 462
- Ostertagia taurica* Kadenazii et Andreeva, 1956 as syn. of *Ostertagia leptospicularis* Assadov, 1953 Kutzer, E.; and Hinaidy, H.K., 1969 a
- Ostertagia trifurcata* thiabendazole, single treatment, sheep Arundel, J. H.; and Ford, G. E., 1969 a
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- Ostertagia trifurcata* development, populations, sheep Benz, G. W.; and Todd, A. C., 1969 a Wisconsin
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- Ostertagia trifurcata* Oreamnos americanus (abomasa) Boddicker, M. L.; Huggins, E. J.; and Richardson, A. H., 1971 a Black Hills, South Dakota
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- Ostertagia trifurcata* morantel tartrate, lambs Cornwell, R. L.; and Jones, R. M., 1970 c
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- Ostertagia trifurcata* blood picture, lambs Ovetković, L.; Šibalić, S.; Lepojević, O.; and Panjević, D., 1966 a



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as syn. of *Teladorsagia trifurcata* (Ransom, 1907) comb. nova Drózdž, J., 1965 c, 464
- Ostertagia* (Ostertagia) *trifurcata* ovinos Fernández Díez, M., 1967 a, figs. 18-19  
Leon, Spain
- Ostertagia* (O.) *trifurcata* ovinos (intestine) Fernández Díez, M., 1967 b, figs. 18, 19  
province León (Spain)
- Ostertagia* *trifurcata* ovce Golosin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Ostertagia trifurcata* ovac Krdžalić, P., 1966 a  
Sjenicko-Pesterske visoravni
- Ostertagia trifurcata* Ransom, 1907  
*Capreolus capreolus* Kutzer, E.; and Hinaidy, H.K., 1969 a  
Austria
- Ostertagia trifurcata* (Ransom, 1907)  
sheep (abomasum) McKenna, P. B.; and Ozkoc, U., 1971 a, figs. 1-2  
New Zealand
- Ostertagia trifurcata* phenothiazine, lambs Peardon, D. L., 1968 a
- Ostertagia trifurcata* *Bubalus bubalis* (abomasum) da Silva, R. G., 1969 a, fig. 1  
Pará
- Ostertagia trifurcata* *Bubalus bubalis* da Silva, R. G., 1969 b  
State of Pará, Brazil
- Ostertagia trifurcata* Hereford steer (abomasum) Slocombe, J. O. D., 1970 a  
Alberta, Canada
- Ostertagia trifurcata* lambs, previous exposure to cattle nematodes, no cross immunity Smith, H. J.; and Archibald, R. McG., 1969 c
- Ostertagia trifurcata* thiabendazole, karakul sheep Supperer, R., 1968 a
- Ostertagia* (O.) *tundra* Gne- Drózdž, J., 1965 c, 448, 452  
*dina* et Antipin, 1934  
"teratologically changed specimens of *O. grunheri*"
- Ostertagia* (*Grosspiculagia*) *volgaensis* Tomskich, 1938 Drózdž, J., 1965 c, 448  
"erroneously described on the basis of teratologically changed spicules"
- Ostertagia wuhingensis* Drózdž, J., 1965 c, 452  
inclusion in genus justified
- Ostertagiasis* epizootiology, ovine Anderson, N., [1967 c]  
Victoria
- Ostertagiasis*, Bovine hypoalbuminaemia Halliday, G. J.; Mulligan, W.; and Dalton, R. G., 1968 a
- Ostertagiasis*, Bovine comparison, gastric lesion, with *Obeliscoides cuniculi* in rabbits Russell, S. W.; Ward, B. C.; and Baker, N. F., 1970 a
- Ostertagiasis*, Bovine eradication, phenothiazine Strel'chik, V. A., [1967 a]  
Primorski Krai
- Ostertagia* revision of tribe, morphology Drózdž, J., 1965 c, 445-456
- Ostertagiella* Andreeva, 1956 Drózdž, J., 1965 c, 453  
as syn. of *Grosspiculagia* (Orloff, 1933) Sarwar, 1956
- Ostertagiella* sp. [Rangifer tarandus] (abomasum) Sulimov, A. D., [1967 a]  
Tuva ASSR
- Ostertagiella arctica* (Mitzkewitsch, 1929) Andreeva, 1957 Drózdž, J., 1965 c, 466  
as syn. of *Skrjabinagia arctica* (Mitzkewitsch, 1929) comb. nova
- Ostertagiella arctica* [Rangifer tarandus] (abomasum) Sulimov, A. D., [1967 a]  
Tuva, ASSR
- Ostertagiella circumcincta* (Stadelman, 1894) Andreeva, 1957 Drózdž, J., 1965 c, 464  
as syn. of *Teladorsagia circumcincta* (Stadelman, 1894) comb. nova
- Ostertagiella grunheri* [Rangifer tarandus] (abomasum) Sulimov, A. D., [1967 a]  
Tuva, ASSR
- Ostertagiella petrowi* [Rangifer tarandus] (abomasum) Sulimov, A. D., [1967 a]  
Tuva, ASSR
- Ostertagiella trifurcata* (Ransom, 1907) Andreeva, 1957 Drózdž, J., 1965 c, 464  
as syn. of *Teladorsagia pinnata* (Daubney, 1933) comb. nova
- Ostertagiinae* Sarwar, 1956 Drózdž, J., 1965 c, 457-459  
systematic position, morphology  
includes: *Ostertagiini* Skrjabin et Schulz, 1937; *Spiculopteragiini* (Sarwar, 1957) comb. nova; *Camelostrongyliini* trib. nov.; *Longistrongyliini* Le Roux, 1931
- Ostertagiini* Skrjabin et Schulz, 1937 Drózdž, J., 1965 c, 457  
revision of subfamily, tribes  
includes: *Ostertagia* Ransom, 1907; *Orloffia* gen. nov.; *Marshallagia* (Orloff, 1933) Travassos, 1937; *Teladorsagia* Andreeva et Satubaldin, 1954; *Grosspiculagia* (Orloff, 1933) Sarwar, 1956; *Skrjabinagia* (Kassimov, 1942) Altaev, 1952
- Oswaldocruzia* sp. *Natrix erythrogaster* erythrogaster Collins, R. F., 1969 a  
eastern North Carolina
- Oswaldocruzia bialata* seasonal dynamics Kozák, A., 1968 a  
Rana esculenta USSR
- Oswaldocruzia bialata* Frösche Kozák, A., 1968 b  
Ostslowakei
- Oswaldocruzia filiformis* (Goeze) cannibalism experiments Bozhkov, D. K., 1967 a  
Rana ridibunda
- Oswaldocruzia filiformis* (Goeze, 1782) vital staining in frog host Bozhkov, D. K., 1967 b, 241
- Oswaldocruzia goezei* Frösche Kozák, A., 1968 b  
Ostslowakei

- Oswaldocruzia goezei* Skrjabin et Schulz, 1952  
Lacerta viridis (intestino)  
Marconcini, A.; and Triantafyllu, G., 1970 a, figs. 10, 11  
Italy
- Oswaldocruzia goezei* Skrjabin et Schulz, 1952  
(small intestine of all) Natrix natrix N. tessellata  
Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 151-152  
all from Volga delta and Caspian steppe
- Oswaldocruzia goezei* Skrjabin et Schultz, 1952  
anterior sensory apparatus  
Puylaert, F. A., 1967 b, 241, fig. 20
- Oswaldocruzia ivanizkii* Frösche  
Kozák, A., 1968 b  
Ostslowakei
- Oswaldocruzia legendrei* +Brookesia superciliaris +Chamaeleo brevicornis C. guntheri +C. lateralis  
Caballero Rodriguez, G., 1968 a, 198, 199, 200; 365, 368, 370  
all from Madagascar
- Oswaldocruzia lenteixerei* Frösche  
Kozák, A., 1968 b  
Ostslowakei
- Oswaldocruzia subauricularis* seasonal dynamics Rana esculenta  
Kozák, A., 1968 a  
CSSR
- Oswaldocruzia subauricularis* Frösche  
Kozák, A., 1968 b  
Ostslowakei
- Oswaldocruzia subauricularis* (Rudolphi, 1819) Bufo boreas  
Ubelaker, J. E.; and Kimbrough, J. D., 1970 a  
Sheep Lake, Horseshoe Park, Rocky Mountain National Park, Colorado
- Oswaldocruzia ukrainae* Frösche  
Kozák, A., 1968 b  
Ostslowakei
- Ottolenchus n. rank* Tylenchinae  
Syn.: Tylenchus (Ottolenchus) Husain and Khan, 1967.  
Wu, L.-Y., 1970 a, 249  
tod: O. equisetus (Husain and Khan, 1967) n. comb.
- Ottolenchus equisetus* (Husain and Khan, 1967) n. comb. (tod)  
Syn.: Tylenchus (Ottolenchus) equisetus Husain and Khan, 1967  
Wu, L.-Y., 1970 a, 249, 251  
Canada
- Ottolenchus fusiformis* (Thorne and Malek, 1968) n. comb.  
Syn.: Tylenchus fusiformis Thorne and Malek, 1968  
Wu, L.-Y., 1970 a, 249, 251
- Ottolenchus sulcus* n. sp.  
Wu, L.-Y., 1970 a, 249, 250-251, figs. 1-3; pl. 1, figs. 4-5  
Canada
- Oxynema* sp. Oreopholus ruficollis (intestino grueso)  
Boero, J. J.; and Led, J. E., 1968 a, 104-105, 121, figs. 1-3  
Jardin Zoologico de La Plata
- Oxynema crassispiculum* Sonsino 1889 (= O. numidica Seurat 1915)  
Vulpes vulpes (coecum, intestin grêle)  
Bernard, J., 1968 a, 159  
Agadabia (Cyrenaika, Kingdom of Libya)
- Oxyonchus* sp. population study  
Warwick, R. M.; and Buchanan, J. B., 1970 a  
Northumberland
- Oxyspirura* key to species  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351-354
- Oxyspirura acuticauda* n. sp. key  
Acridotheres ginginianus  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 342, 343, 344, 352, 355, 360, figs. 18-20  
Laharpur, Distt. Sitapur
- Oxyspirura alauda* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 357, 360
- Oxyspirura altensis* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 355, 360
- Oxyspirura americana* Walton, 1927  
sp. inq.  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354
- Oxyspirura anacanthura* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 357, 360
- Oxyspirura anthochaerae* (Johnston, 1912) Johnston, 1912  
sp. inq.  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354
- Oxyspirura asiatica* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 355, 360
- Oxyspirura bancrofti* Johnston and Mawson, 1941  
sp. inq.  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354
- Oxyspirura basiri* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 355, 360
- Oxyspirura baskakovi* key  
Syn.: Gramispirura baskakovi  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 357, 360
- Oxyspirura brasiliensis* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 355, 360
- Oxyspirura brevipenis* (Molin, 1860) Stossich, 1897  
sp. inq.  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354
- Oxyspirura brevisubulata* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 357, 360
- Oxyspirura buccosulcata* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 355, 360
- Oxyspirura buckleyi* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 355, 360
- Oxyspirura cameroni* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354, 355, 360
- Oxyspirura cassici* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 355, 360
- Oxyspirura cephaloptera* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 357, 360

- Oxyspirura chabaudi* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 355, 360
- Oxyspirura chauvancyi* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 355, 360
- Oxyspirura chrysomma* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 355, 361
- Oxyspirura cisticola* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 355, 360
- Oxyspirura conjunctivalis* Linstow, 1907 sp. inq.      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354
- Oxyspirura crami* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 355, 360
- Oxyspirura crassa* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 355, 360
- Oxyspirura cruzi* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354, 355, 360
- Oxyspirura dendropicosi* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 355, 360
- Oxyspirura dicruri* n. sp. key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 339, 341, 352, 355, 360, figs. 7-8  
Aligarh, India
- Oxyspirura dicruricola* n.sp. key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 340, 342, 343, 352, 356, 360, figs. 14-15  
Aligarh, India
- Oxyspirura dukhunensis* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 356, 360
- Oxyspirura egretta* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 356, 360
- Oxyspirura elani* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 356, 360
- Oxyspirura eremopterixa* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354, 356, 361
- Oxyspirura fulica* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 356, 361
- Oxyspirura grandipapillata* n. sp. key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 343, 344, 352, 356, 361, figs. 21-22  
Aligarh, India
- Oxyspirura gubernaculata* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 356, 361
- Oxyspirura heteroclita* (Molin, 1869) Ransom, 1904 sp. inq.      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a
- Oxyspirura hispanica* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 356, 361
- Oxyspirura hyderabadensis* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 356, 361
- Oxyspirura indica* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354, 356, 361  
Syn.: *Cramispirura indica*
- Oxyspirura kaitingensis* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 356, 361
- Oxyspirura laharpurensis* n. sp. key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 339-340, 341, 352, 356, 361, figs. 9-11  
Laharpur, Distt. Sitapur, India
- Oxyspirura lalagea* Ali, 1960 as syn. of *Oxyspirura peipingensis* Hsu, 1933.      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 355
- Oxyspirura leiperi* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 356, 361
- Oxyspirura lerouxii* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 356, 361
- Oxyspirura lobipluvia* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 356, 361
- Oxyspirura lumsdeni* n. sp. {orbit of all}      Addison, E. M.; and Anderson, R. C., 1969 a, 1223-1227, figs. 1-8  
*Pedioctes phasianellus*      Manitoulin Island, Ontario; Rainy River, Ontario; Prelate, Saskatchewan; South Dakota; Montana  
*Centrocerus urophasianus*      Val Marie, Saskatchewan  
*Tympanuchus pallidicinctus*      Oklahoma  
*Bonasa umbellus*      Kenora, Ontario  
*Pedioctes phasianellus* x *Tympanuchus cupido*      Manitoulin Island, Ontario
- Oxyspirura malabarica* n. sp. key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 340, 341, 352, 356, 361, figs. 12-13  
Aligarh, India
- Oxyspirura mansonii*      Alicata, J. E., 1964 c, 62, fig. 21a  
Hawaiian Islands
- Oxyspirura mansonii* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 358, 361
- Oxyspirura mansonii* mature fowl (eye)      Rothwell, T. L. W., 1961 a  
New Guinea
- Oxyspirura matogrosensis* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354, 356, 361
- Oxyspirura meropsicola* n.sp. key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 345, 347, 353, 356, 361, figs. 25-27  
Aligarh, India
- Oxyspirura mirzai* n. sp. key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 338-339, 341, 352, 356, 361, figs. 5-6  
Aligarh, India
- Oxyspirura myzomelae* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 356, 361
- Oxyspirura navali* key      Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 356, 361

- Oxyspirura nigerica* n. sp. key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 346, 347, 348, 353, 356, 361, figs. 31-33  
Shagumu, N. Nigeria
- Oxyspirura octopapillata* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 357, 361
- Oxyspirura ophthalmica* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 356, 361
- Oxyspirura orientalis* n.sp. key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 343, 344-345, 353, 356, 361, figs. 23-24  
Aligarh, India
- Oxyspirura otocompsa* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 356, 361
- Oxyspirura peipingensis* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354, 358, 361  
Syns.: *Oxyspirura lalagea* Ali, 1960; *O. yehi* Ali, 1960.
- Oxyspirura petrowi* Skrjabin, 1929 (orbit of eye)  
Garrulus glandarius  
Tetrastes bonasia  
Dryobates leucotos  
Bashkirova, E.Ia., 1960 a, 52  
all from Primorskii kraj
- Oxyspirura petrowi* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354, 358, 361
- Oxyspirura podjapolskoi* Skrjabin, 1929 sp. inq.  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354
- Oxyspirura popowii* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 358, 362  
Syn.: *Cramispirura popowii*
- Oxyspirura prinia* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 356, 362
- Oxyspirura pusillae* key  
Jairapuri, D.S.; and Siddiqi, A. H., 1967 a, 351, 356, 362
- Oxyspirura rodriguesi* sp. n.  
Dives atrovioleaceus (under nictitating membrane)  
Soroa (province Pinar del Rio), Cuba  
Barus, V., 1968 a, 131, 141-142, 143, 144, 145, fig. 6
- Oxyspirura rustica* n. sp. key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 345-346, 347, 353, 356, 362, figs. 28-30  
Aligarh, India
- Oxyspirura rysavyi* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354, 356, 362
- Oxyspirura schulzi* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 357, 362
- Oxyspirura siamensis* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 356, 362
- Oxyspirura singhi* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 356, 362
- Oxyspirura solitaria* n.sp. key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 342, 343, 352, 356, 362, figs. 16-17  
Aligarh, India
- Oxyspirura streperae* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 353, 356, 362
- Oxyspirura sturnia* n. sp. key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 337-338, 341, 351, 357, 362, figs. 1-4  
all from India  
Sturnus contra  
Taccouca leschenaultii  
Francolinus pondicerianus  
Acridotheres ginginianus
- Oxyspirura suraiyai*  
Sultana, 1965 [i. e. 1964] name emended to: *O. suraiyai*  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351
- Oxyspirura suraiyai* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 356, 362  
emendation of: *suraiyai* Sultana, 1964
- Oxyspirura sygmoidea* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 352, 357, 362
- Oxyspirura tanasijtchuki* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 358, 362
- Oxyspirura thanhhoaensis* sp. n.  
Garrulax leucolophus  
Myophonus coeruleus (conjunctival sac of all)  
Phan The Viet, 1968 a, 465, 467-468, figs. 2-3  
all from Tkhan-Khoa, North Viet-Nam
- Oxyspirura tsingchengensis* key  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 351, 356, 362
- Oxyspirura wellsi* n. sp. key  
Jairapuri, D.S.; and Siddiqi, A. H., 1967 a, 347, 348, 353, 356, 362, figs. 34-36  
Shagumu, N. Nigeria  
Euplectes hordaecae
- Oxyspirura wittell*  
Schnurmanns Stekhoven, 1937 sp. inq.  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 354
- Oxyspirura yehi* Ali, 1960 as syn. of *Oxyspirura peipingensis* Hsu, 1933.  
Jairapuri, D. S.; and Siddiqi, A. H., 1967 a, 355
- Oxyspirurinae* Yamaguti, 1961  
de Oliveira Rodrigues, H., 1964 a  
includes: *Oxyspirura*; *Cramispirura*; *Molinospirura* gen. n.
- Oxystomina filiformis* n. sp.  
Filipjev, I. N., 1921 a, 176, 190, figs. 9a-d  
Sevastopol Area, Russia
- Oxyurata* Skrjabin, 1923 Secernentea, key  
Skrjabin, K.I.; and Ivashkin, V. M., 1968 a, 181
- Oxyures* sp.  
Pycnoscebus surinamensis  
Gramphadorhina sp.  
Brygoo, E. R., 1966 c  
all from ile Europa
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Barge, J.; and Potet, F., 1967 a

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- Oxyuris pyrantel tartrate, horses Conway, D. P.; DeGoosh, C.; and Chalquest, R.R., 1970 a
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- Oxyuris [sp.] Agama (intestine) Cowper, S. G., [1969 b], 47 Nigeria
- Oxyuris sp. Procavia capensis jayakari Kuntz, R. E.; and Myers, B.J., 1968 a Yemen
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- Oxyuris dilatata Hammer-schmidt, 1847 sp. indet. Jarry, D.M.; and Jarry, D.T., 1968 a, 349
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- Oxyuris equi horses (faeces) Threlfall, W., 1969 a Newfoundland
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- Oxyuris laticollis Hammer-schmidt, 1847 sp. indet. Jarry, D.M.; and Jarry, D.T., 1968 a, 349
- Oxyuris leuckarti Hammer-schmidt, 1838 sp. indet. Jarry, D.M.; and Jarry, D.T., 1968 a, 349
- Oxyuris longicaudata Meyer, 1896 sp. indet. Jarry, D.M.; and Jarry, D.T., 1968 a, 349
- Oxyuris myriapodicola Skrjabin, 1916 as syn. of Thelastoma attenuatum Leidy, 1849 Jarry, D. M.; and Jarry, D.T., 1968 a, 343
- Oxyuris sphaeropoei Parona, 1896 sp. indet. Jarry, D. M.; and Jarry, D.T., 1968 a, 350

*Oxyuris vermicularis*  
thiabendazole, humans

Millin, W. G.; and Imperato,  
P., 1969 a, fig. 1

Oxyuroidea Railliet, 1916  
Secernentea, key

Skrjabin, K. I.; and Ivashkin,  
V. M., 1968 a, 181

*Oxyuris vermicularis*  
Dipterex

Talaat, S. M., 1964 c

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sitic adaptation, review

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- Panagrellus silusoides* Tsalolichin, 1965 embryonic development
- Panagrobelus* sp. Andrassy, I., 1959 k Adige-Fluss
- Panagrodontus* structure terminology Kakuliia, G. A., 1968 a
- Panagrodontus armatus* Kakuliia, G. A., 1968 a, fig. 1A
- Panagrodontus breviureus* sp. n. Kakuliia, G. A., 1967 c, 51, 52, 53 all from Borzhomi-Bakuriani forest
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- Panagrodontus breviureus* *Kakuliia n. sp.* *Blastophagus piniperda* *B. minor* Kakuliia, G. A., 1968 a, fig. 1B
- Panagrolaimoides multidentatus* Yeates, G. W., 1969 a, 115, 125-127, fig. 4A-G Himatangi Beach, Manawatu, New Zealand
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- Panagrolaimus infestans* Syn.: *Cephalobus infestans* Andrassy, I., 1967 c, 14 Cobb, 1893
- Panagrolaimus stagnalis* Syn.: *Cephalobus stagnalis* Andrassy, I., 1967 c, 15 Daday, 1897
- Panagromacra margaretae* Massey 1964 Massey, C. L.; and Hinds, T. E., 1970 a, 106, 107, figs. 34-36
- Pandurinema* Timm, 1957 as syn. of *Aulolaimus* de Man, 1880 Jairajpuri, M. S.; and Hooper, D. J., 1968 a, 43
- Pandurinema filiformis* Timm, 1957 as syn. of *Aulolaimus filiformis* (Timm, 1957) n. comb. Jairajpuri, M. S.; and Hooper, D. J., 1968 a, 43
- Papillosetaria phaccochoeri* n. sp. Kreis, H. A., 1970 a, 331-334, 335, figs. 3A-D Rhodesia
- Parabronema* Baylis, 1921 key; key to species Ivashkin, V. M., 1960 a, 98-99, 103-106 Spiruridae; *Parabronematinae*
- Parabronema* *Habronematinae*, key Mawson, P. M., 1968 e, 748
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- Parabronema* sp. Akhtar, 1937 as syn. of *P. skrjabini* Rassowaka, 1924 Ivashkin, V. M., 1960 a, 96
- Parabronema africanum* Baylis, 1921 key Ivashkin, V. M., 1960 a, 96, 105, 106



- Parabronema congolense* Ivashkin, V. M., 1960 a, 106  
Berghe et Vuylsteke, 1937  
as syn. of *Okapinema okapi* (Leiper, 1935) nov. comb.
- Parabronema indicum* Baylis Ivashkin, V. M., 1960 a, 96,  
1921 104, 105, fig. 1  
key
- Parabronema okapi* Leiper, Ivashkin, V. M., 1960 a, 106  
1935  
as syn. of *Okapinema okapi* (Leiper, 1935) nov. comb.
- Parabronema okapiae* Vuyl- Ivashkin, V. M., 1960 a, 96  
steke, 1935  
as syn. of *P. skrjabini* Rassowska, 1924
- Parabronema pecariae* nov. Ivashkin, V. M., 1960 a, 96,  
sp. 98, 105, 106, fig. 4  
key  
Syn.: *Parabronema* sp. Schwarz et Alicata, 1933  
[Tayassu] North America
- Parabronema pecariae* Samson, K. S.; and Donaldson,  
Tayassu tajacu sonori- B. R., 1968 a  
ensis (stomach) southwestern New Mexico
- Parabronema rhinocerotis* Ivashkin, V. M., 1960 a, 96,  
Khalil, 1927 106  
key
- Parabronema rhodesiense* Ivashkin, V. M., 1960 a, 96,  
Yorke et Maplestone, 1926 105, 106  
key
- Parabronema skrjabini* Bwangamoi, O., 1968 b  
Rassowska Uganda  
*Syncerus c. caffer* (abomasum)
- Parabronema skrjabini* Gekhtin, V. I., 1967 a  
[*Bos taurus*] (abomasum) Karakalpak ASSR
- Parabronema skrjabini* Graber, M., 1969 c, 420  
Rassowska, 1924 Tchad  
*Hippotragus equinus* (caillette)
- Parabronema skrjabini* Ivashkin, V. M., 1960 a, 96,  
Rassowska, 1924 105, 106, fig. 3  
key  
Syns.: *P. okapiae* Vuylsteke, 1935; *P. skrjabini* var.  
*okapiae* Berghe et Vuylsteke, 1937; *Parabronema* sp. Akhtar, 1937
- Parabronema skrjabini* Roth, H. H.; and Dalchow, W.,  
*Hippotragus niger* 1967 a, 209  
*Sylvicapra grimmia* all from central Africa  
*Demaliscus lunatus*
- Parabronema skrjabini* Shumakovich, E. E., 1968 e  
ruminants, review
- Parabronema skrjabini* Sulimov, A. D., [1967 a]  
[*Rangifer tarandus*] Tuva ASSR  
(abomasum)
- Parabronema skrjabini* var. Ivashkin, V. M., 1960 a, 96  
*okapiae* Berghe et Vuylsteke, 1937  
as syn. of *P. skrjabini* Rassowska, 1924
- Parabronema smithi* (Cob- Ivashkin, V. M., 1960 a, 96,  
bold, 1882) Khalil, 1922 104, 105, fig. 2  
key
- Parabronema smithi* Seneviratna, P.; and Jaya-  
(Cobbold, 1882) singhe, J. B., 1968 a  
*Elephas maximus* Hambantota district, Ceylon  
(ulcers of the stomach)
- Parabronematinae* Skrjabin Ivashkin, V. M., 1960 a, 101-  
1941 102, 103  
Spiruridae; key to genera
- Paracamallanus cyathophar-* Khalil, L. F., 1969 b, 149  
*ynx* (Baylis, 1923) Sudan, Egypt, Congo  
*Clarias lazera*
- Paracephalobus Akhtar*, 1962 Andrassy, I., 1967 c, 3, 35  
key
- Paracephalobus diversipapillatus* (Altherr, 1950) Andrassy, I., 1967 c, 5, 14,  
n. comb. 35  
key  
Syns.: *Cephalobus* (*Eucephalobus*) *diversipapillatus*  
Altherr, 1950; *Eucephalobus diversipapillatus* (Altherr,  
1950) Goodey in Goodey, 1963
- Paracephalobus litoralis* Andrassy, I., 1967 c, 35  
Akhtar, 1962  
key
- Paracomesoma Schuurmans* Hopper, B. E., 1967 a  
Stekhoven, 1950  
valid genus
- Paracomesoma coronata* Hopper, B. E., 1967 a, 140  
Schuurmans Stekhoven, 1950  
as syn. of *P. dubia* (Filipjev, 1918) Schuurmans Stekhoven, 1950
- Paracomesoma dubia* (Filip- Hopper, B. E., 1967 a, 140  
jev, 1918) Schuurmans Stekhoven, 1950  
Syns.: *Comesoma dubia* Filipjev, 1918; *P. coronata* Schuurmans Stekhoven, 1950
- Paracomesoma hexasetosa* Hopper, B. E., 1967 a, 140  
(Chitwood, 1937) n. comb.  
Syn.: *Laimella hexasetosa* Chitwood, 1937
- Paracomesoma longispiculum* Hopper, B. E., 1967 a, 140  
(Timm, 1961) n. comb.  
Syn.: *Vasostoma longispiculum* Timm, 1961
- Paracomesoma quadrisetosa* Hopper, B. E., 1967 a, 140  
(Chitwood, 1937) n. comb.  
Syn.: *Laimella quadrisetosa* Chitwood, 1937
- Paracooperia* (Travassos, Sundaram, R. K.; Sivasubra-  
1935) maniyam, M. S.; Iyer, R. P.;  
Syn.: *Schwartziella* Le and Peter, C. T., 1968 a, 22  
Roux (1936)
- Paracooperia* [sp.] Khadse, K. T.; and Dubey,  
buffalo calves (lumen) J. P., 1968 a, fig. 1  
India
- Paracooperia daubneyi* Graber, M., 1969 c, 418  
Travassos, 1937 all from Tchad  
(intestine grêle of all)  
*Gazelle dorcas dorcas*  
*Gazelle dama*  
*Oryx algazel*
- Paracooperia daubneyi* Sundaram, R. K.; Sivasubra-  
key maniyam, M. S.; Iyer, R. P.;  
and Peter, C. T., 1968 a, 30
- Paracooperia matoffi* (Ma- Achuthan, H. N., 1970 a  
toff, 1938) Le Roux, 1950 Ramanathapuram District  
buffalo calves (intestine) Livestock Farm, Chettinad  
(Tamil Nadu)

- Paracooperia matoffi* LeRoux, 1950  
key  
buffaloes
- Paracooperia mazabukae* key
- Paracooperia nodulosa* key
- Paracooperia raphiceri* Ortlepp, 1939  
key
- Paracooperia serrata* key
- Paracrobelles* n. gen.  
*Acrobelinae*
- Paracrobelles laterellus* n. gen., n. sp. (tod)
- Paractinolaimus girini* n. sp.
- Paractinolaimus macrodentatus* n. sp.
- Paracuaria* Rao, 1951  
redescription of species
- Paracuaria macdonaldi* Rao, 1951  
as syn. of *P. tridentata* (Linstow, 1877) (tsd)
- Paracuaria macdonaldi* (= *P. tridentata*)  
Syn.: *Streptocara transcaucasica* (Solonitsin, 1932)  
Yamaguti, 1961.
- Paracuaria macdonaldi* Rao, 1951  
*Gavia arctica*  
*G. stellata*
- Paracuaria macdonaldi* K. Rao, 1951  
*Larus minutus*  
*L. ridibundus*  
*L. canus*
- Paracuaria macdonaldi* Rao, 1951  
*Larus argentatus*
- Paracuaria somateriae* (Ryzhikov) Leonov et al, 1963  
as syn. of *Streptocara formosensis* Sugimoto, 1930.
- Paracuaria tridentata* (Linstow, 1877) (tsd)  
Syn.: *Paracuaria macdonaldi* Rao, 1951  
*Colymbus arcticus* (under cuticle of muscular stomach)
- Sundaram, R. K.; Sivasubramaniyam, M. S.; Iyer, R. P.; and Peter, C. T., 1968 a, 22-30, pl. facing p. 15, figs. 1-3; pls., figs. 4-9  
India
- Sundaram, R. K.; Sivasubramaniyam, M. S.; Iyer, R. P.; and Peter, C. T., 1968 a, 30
- Sundaram, R. K.; Sivasubramaniyam, M. S.; Iyer, R. P.; and Peter, C. T., 1968 a, 30
- Sundaram, R. K.; Sivasubramaniyam, M. S.; Iyer, R. P.; and Peter, C. T., 1968 a, 30
- Heyns, J., 1968 a, 511, 514  
tod: *P. laterellus* n. sp.
- Heyns, J., 1968 a, 511-514, fig. 1 A-I  
northern Transvaal and Cape Province, South Africa
- Sukul, N. C., 1967 a, 115-117, fig. 1A-D  
Kalachand, Bishnupur, Bankura district, West Bengal
- Sukul, N. C., 1967 a, 117-118, fig. 2A-B  
Lalband, Bishnupur, Bankura district, West Bengal
- Barus, V., 1967 a, 281  
tsd: *P. tridentata* (Linstow, 1877)
- Barus, V., 1967 a, 282
- Gibson, G. G., 1968 b, 643
- Kontrimavichus, V. L.; and Bakhmet'eva, T. L., 1960 a  
all from Lena River
- Shigin, A. A., 1961 b, 330  
all from Rybinsk reservoir
- Threlfall, W., 1968 d, 1121  
Newfoundland, Canada
- Gibson, G. G., 1968 b, 642
- Barus, V., 1967 a, 282, fig. 1A-G  
Isabella de Sagua (Cuba, prov. Las Villas)
- Paracuaria tridentata* (Linstow, 1877) Leonov, 1963  
Tsimbaliuk & Belogurov, 1963
- Gavia* sp.  
*Podiceps auritus*  
*Diomedea nigripes*  
*Ardea herodias*  
*Melanitta perspicillata*  
*Larus glaucescens*  
*L. canus*  
*L. thayeri*  
*L. argentatus*  
*Uria aalge*  
*Cephus colymba*  
*Larus marinus*  
*L. delawarensis*  
*L. pipixcan*
- Gibson, G. G., 1968 b, 631, 637, 639, 641, figs. 6, 26-27, 34  
British Columbia  
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Atlantic coast, Canada  
southeastern Ontario  
midwestern Canada
- Jones, N. V.; and Williams, I. C., 1969 b  
Signy Island, South Orkney Islands  
1877) Newman, 1900; *Streptocara transcaucasica* (Solonitsin 1932); *S. rissae* Kreis, 1958  
*Chionis alba* (oesophagus, lumen of gizzard)
- Graber, M., 1969 c, 421  
Tchad  
*Bos indicus* (conjunctif sous-cutané)
- Osipov, A. N., 1968 a
- Webster, W. A.; and Wilkins, D. B., 1970 a, fig. 1  
Imported into Canada
- Graber, M., 1970 b  
République du Tchad
- Graber, M., 1969 c, 421  
Tchad  
*Equus asinus* (conjunctif sous-cutané)
- Kurochkin, Iu. V., 1962 a, 124-125  
[*Fusa caspica*] (lungs)  
Caspian sea
- Fleischman, R. W.; and Squire, R. A., 1970 a, figs. 2-6  
Baltimore zoo
- Johnston, D. G.; and Ridgway, S. H., 1969 a, fig. 9
- Inglis, W. G., 1967 b, 129
- White, D. A., 1969 a  
all from Lawrence Creek, Wisconsin
- Travassos, L. P.; and Kloss, G. R., 1968 a, 62
- Travassos, L. P.; and Kloss, G. R., 1968 a, 64-65, 78, pl. 6, figs. 38-45

- Paraichthyocephalus artigasi* (Almeida, 1933) Travassos & Kloss, 1958  
Rhinoecricus cachoeirensis (intestino posterior)  
Sooretama aguirrei (intestino posterior)
- Paraichthyocephalus hirsutus* sp. nov.  
Spirostreptus sp. (intestino posterior)
- Paraleiuris*  
Ascaropsinae, key
- Paralibyostrongylus hebre-niculus* (Lane, 1923)  
anterior sensory apparatus
- Paralibyostrongylus niger-lae* (Baylis, 1928)  
anterior sensory apparatus
- Paralibyostrongylus vond-wei* Ortlepp, 1939  
anterior sensory apparatus
- Paralinhomoeus* sp.  
population study
- Paralongidorus Siddiqi*, Hooper and Khan, 1963  
Longidoridae
- Paralongidorus citri* (Siddiqi, 1959) n. comb.
- Paramermis ascaroides*
- Paramermis contorta*  
fertility and chromosome numbers
- Paramermis prolata* Coman, 1961  
as syn. of *Lanceimermis prolata* (Coman, 1961) comb. n.
- Paramesacanthion* sp.  
population study
- Paramesonchium* n. gen.  
Comesomatidae
- Paramesonchium serialis* (Wieser, 1954) n. comb. (tod)  
Syn.: *Laimella* (?) *serialis* Wieser, 1954
- Paramicipsella brevispicu-lum* (Singh, 1949) Chabaud et Choquet, 1953  
as syn. of *Splendidofilaria brevispiculum* Singh, 1949
- Paramicipsella lienalis* (Orloff, 1947) Chabaud et Choquet, 1953  
as syn. of *Ornithofilaria lienalis* (Orloff, 1947) Anderson, 1955
- Paramicipsella stentschinskyi* (Gilbert, 1932) Chabaud et Choquet, 1953  
as syn. of *Ornithofilaria stentschinskyi* (Gilbert, 1932) Anderson, 1955
- Paramicipsella travassosi* (Koroliowa, 1926) Chabaud et Choquet, 1953  
as syn. of *Splendidofilaria travassosi* Koroliowa, 1926
- Paranguina Kirjanova*, 1955  
key to species
- Paranguina agropyri* Kirjanova, 1955  
key
- Paranguina centaureae* sp. nov.  
[lapsus on p. 214 as *Anguina centaureae*]  
key
- Paranguina cousiniae* sp. nov.  
key
- Paranguina montana* sp. nov.  
key
- Paranguina picridis* (Kirjanova, 1944) comb. nov.  
Syn.: *Anguillulina picridis* Kirjanova, 1944; *Anguina picridis* (Kirjanova, 1944) Kirjanova, 1951
- Paranguina varsobica* sp. nov.  
[lapsus on p. 212 as *Anguina varsobica*]  
key
- Paraphanolaimus behningi*  
description of male
- Paraphanolaimus behningi* Micoletzky, 1923
- Paraphelenchus crenatus* n. sp.
- Paraphelenchus intermedius* n. sp.
- Paraphelenchus micoletzkyi* n. sp.
- Parapinnanema* gen. nov.  
Chromadoridae  
head and cuticle structure
- Parapinnanema wilsoni* n. gen., n. sp. (tod)
- Paraplectonema Strand*, 1934  
emend.  
Syn.: *Paraplectus* Filipjev, 1930 nec Raffray, 1898.
- Paraplectonema canadianum* n. sp.
- Sonin, M. D., 1961 a  
1968 a, 201, 204-206, figs. 3-5  
1968 a, 201, 212-214, figs. 15, 1-5  
1968 a, 111, fig. 2  
Lake Balaton, Hungary  
1969 a, 141, 142, figs. 1A-C  
bassin du Léman  
Das, V. M.; and Singh, S. D., 1968 a, 29-32, figs. 1-7  
Manamur forest, Andhra Pradesh, India  
Thorne, G.; and Malek, R. B., 1968 a, 106, 107, fig. 54A-D  
South Dakota; Mindon, Nebr.  
Ali, S. M.; Farooqui, M. N.; and Suryawanshi, M. V., 1970 a, 139-142, figs. 1A-K  
Udgir, District Osmanabad, Maharashtra, India  
Inglis, W. G., 1969 a, 151, 152, 171, 175, 177, 199  
tod: P. wilsoni, n. sp.  
Inglis, W. G., 1969 a, 151, 152, 155, 174, 175, 176, 177, 178, 192, 194, 199, figs. 51-55, 66-72, 73-75, 97-98  
Cape Leeuwin and Geographe Bay, Western Australia  
Hopper, B. E., 1968 a, 658  
fig. 1A-E  
Ottawa River, Canada

- Paraplectus* Filipjev, 1930 *nec* Raffray, 1898  
as syn. of *Paraplectonema* Strand, 1934
- Paraprocta* Maplestone 1931 Sonin, M. D., 1961 a  
Onchocercinae
- Paraprocta brevicauda* (Chandler, 1924) Maplestone, 1931  
sp. inq.
- Paraprocta brevicauda* (Chandler, 1924) Maplestone, 1931  
all from Taiwan; Republic of the Philippines; and Malaysia
- Halcyon coromanda major*  
*Chalcophaps i. indica*  
*Treron vernans*  
*Aplonis panayensis eustathis*  
*Phaenicophaeus c. chlorophaeus*  
*Rhipidura javanica longicauda*  
*Pachycephala cinerea*  
*Hemipus hircinaceus*  
*Pycnonotus zeylanicus*  
*Aegithina tiphia aequanimis*  
*Megalaima chrysopogon chrysopsis*  
*Dicrurus hottentottus palawanensis*  
*Treron c. curvirostris*  
*Macromus gularis woodi*  
*Pycnonotus goiavier gourdini*
- Paraprocta graucalimum* (Johnston and Mawson) Anderson, 1957  
as syn. of *Cardiofilaria graucalimum* (Johnston and Mawson, 1940) Sonin, 1961
- Paraquimperia* Baylis, 1934 Inglis, W. G., 1967 b, 129, fig. 5  
Quimperiinae
- Paraquimperia* Baylis, 1934 Moravec, F., 1966 c  
systematics
- Paraquimperia aditum* (Mueller, 1934) n. comb. Moravec, F., 1966 c, 355, 358-363  
syn.: *Haplonema aditum* Mueller, 1934  
systematics  
+*Anguilla rostrata* (intestine) U. S. A. (Oneida Lake)  
+*Anguilla bengalensis* (intestine) India (Poona and Nagpur)
- Paraquimperia anguillae* Karve, 1941 Moravec, F., 1966 c, fig. 5  
systematics
- Paraquimperia tenerrima* (v. Linstow, 1878) Baylis, 1934 Moravec, F., 1966 c, figs. 1-3  
systematics  
+*Anguilla anguilla* (intestine) Great Britain, Germany, Spain, Czechoslovakia
- Paraquimperia tenerrima* (v. Linstow, 1878) Anguilla *anguilla* (intestine) Moravec, F., 1966 d, figs. 1-3  
Czechoslovakia, river Teplá
- Parascaris* pyrantel tartrate, horses Conway, D.P.; DeGoosh, C.; and Chalquest, R.R., 1970 a
- Parascaris* embryogenesis Drozdovskii, E. M., 1969 a fig. 1(1)
- Parascaris Yorke* and Maplestone, 1926 Sprent, J. F. A., 1968 a, 185, 198  
key
- Parascaris equorum* dichlorvos, horses Bennett, D. G. (jr.); and Bickford, A. A., 1971 a
- Parascaris equorum* Pford Bernhard, W., 1959 a, 29  
Landkreis Aibling
- Parascaris equorum* ribonucleic acid histochemistry, skin-muscle sac Bogoiavlenskii, Iu. K.; and Drynochkina, Z. V., 1966 a
- Parascaris equorum* inconstancy of the cellular composition Bogolepova-Dobrokhotova, I. I., 1969 a
- Parascaris equorum* cell composition, intestine Bogolepova-Dobrokhotova, I. I., 1969 b
- Parascaris equorum* horses Conboy, H. S., 1969 a  
southeastern United States
- Parascaris equorum* pyrantel tartrate, ponies Cornwell, R. L.; and Jones, R. M., 1969 c
- Parascaris equorum* piperazine-carbon disulfide complex compared with phenothiazine, horses Drudge, J. H.; Lyons, E. T.; and Szanto, J., 1969 a
- [Parascaris] equorum* development, horses, allergic reactions Ershov, V. S., 1970 a
- Parascaris equorum* piperazine, horses Gasparini, G., 1968 a
- Parascaris equorum* konji Gološin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Parascaris equorum* Goeze, 1782 (intestine of all) *Equus caballus* *E. asinus* Graber, M., 1969 c, 419  
all from Tchad
- Parascaris equorum* Goeze, 1782 (intestine grêle) ânes chevaux Graber, M., 1970 b  
all from République du Tchad
- Parascaris equorum* eggs, polarisation in early development Guerrier, P., 1967 a, figs. 1-4, 6-8, pls. I-II
- Parascaris equorum* (Goeze, 1782) Maplestone, 1926 *Equus quagga bohmi* (jejunum) Jaroš, Z.; Valenta, Z.; and Zajíček, D., 1966 a  
Zoological garden of Prague
- Parascaris equorum* incidence and control, equines on pasture, Banminth Johnson, R. J.; Burrows, G.; and Dunlap, J. S., 1969 a
- Parascaris equorum* microprecipitation test, living larva, diagnosis Lamina, J., 1970 c
- Parascaris equorum* tetramisole, horses Lyons, E. T.; and Drudge, J. H., 1970 a
- Parascaris equorum* trisomism and triploidy via heterofertilization Pinkava, D. J., 1970 a, figs. 1A-D
- Parascaris equorum* prepatent period horses (feces, small intestine, cecum) Poynter, D., 1970 a, 271, 274, 277  
Great Britain
- Parascaris equorum* morphology, aetiology and pathogenesis of white spots, pig's liver Ronéus, O., 1966 a

- Parascaris equorum* Round, M. C., 1968 b  
regular treatment, thiabendazole, horses
- Parascaris equorum* Sobieszewski, K., 1967 a  
horses (small intestine) Lublin Palatinate, Poland
- Parascaris equorum* Swanstrom, O. G.; Rising, J. L.; and Carlton, W. W., 1969 a  
horse (feces) Tennessee
- Parascaris equorum* Swietlikowski, M., 1968 a  
thiabendazole
- Parascaris equorum* Tormes, J., 1969 a  
antigenic comparison with *Ascaris suum*
- Parascaris equorum* Zeybek, H., 1969 a  
Nilverm; Thiabendazole
- Parascaris equorum* Zeybek, H., 1970 a  
Banminth, Neguvon, horses
- Parasitaphelenchus papillatus* Fuchs, 1937  
*Blastophagus piniperda* Kakuliia, G. A., 1967 c  
Borzhomi-Bakuriani forest
- Parasitorhabditis* ali Kakuliia, G. A., 1967 c  
Kakuliia, 1963 Borzhomi-Bakuriani forest  
*Blastophagus minor*
- Parasitorhabditis dendrotoni* Kakuliia, G. A., 1967 b  
effect of beetle habitat on nematode fauna
- Parasitorhabditis piniperdae* Kakuliia, G. A., 1967 c  
(Fuchs 1915) Rühm, 1956 Borzhomi-Bakuriani forest  
*Blastophagus piniperda*
- Parasitorhabditis sexdentati* Kakuliia, G. A., 1967 b  
effect of beetle habitat on nematode fauna
- Parasitylenchoides* sp. Lipkow, E., 1968 a  
*Tachyporus hypnorum*
- Parasitylenchus Micoletzky*, 1922 Nickle, W. R., 1967 c, 147  
Syn.: *Polymorphotylenchus* tsd: *P. dispar* (Fuchs, 1915) Filipjev, 1934
- Parasitylenchus* sp. Kakuliia, G. A., 1967 c  
*Blastophagus minor* Borzhomi-Bakuriani forest
- Parasitylenchus* sp. Kakuliia, G. A., 1967 d  
effect on beetle host
- Parasitylenchus* [sp.] van Waerebeke, D., 1969 a  
*Mastododera nodicollis* Tananarive  
(cavité générale)
- Parasitylenchus dispar* Nickle, W. R., 1967 c, 147  
(Fuchs, 1915) Filipjev, 1934 (tsd)
- Paraspidodera uncinata* Bondy, R., 1966 a, fig. 1  
(Rudolphi, 1819)  
egg development and survival
- Paraspidodera uncinata* Borošková, Z., 1967 a  
*Ascaridia galli* toxin caused by sensitivity of previous nematode infection
- Paraspidodera uncinata* Díaz-Ungria, C., 1967 b, 129,  
(Rudolphi, 1819) Travassos, 140-142, fig. 5a-b  
1914 Venezuela  
*Cavia porcellus*
- Parastrongyloides winchesi* Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhileuskaia, I. V., 1969 a,  
Morgan, 1928 41-42, 160  
*Talpa europaea* all from Belorussia  
*Sorex minutus* territory  
*S. araneus*  
*Erinaceus europaeus*  
*Neomys fodiens*
- Parastrongyloides winchesi* van den Broek, E.; and Jansen, J. (jr.), 1969 a  
Morgan, 1928 the Netherlands  
*Talpa europaea*
- Parathelandros* Inglis, W. G., 1968 a  
allopatric speciation, southern Western Australia  
frogs
- Parathelandros dossae* Caballero Rodriguez, G.,  
n. sp. 1968 a, 154-157, 164, fig. 3;  
*Phelsuma lineatum* 375  
*Hemidactylus frenatus* all from Madagascar  
*H. mabouia*  
*Phelsuma madagascariensis*  
*Phelsuma* sp.  
*Phyllocladus bastardi*
- Parathelandros ovocaudatus* Caballero Rodriguez, G.,  
n. sp. 1968 a, 157-159, fig. 4;  
*Phelsuma mutabilis* 370, 375  
(rectum) all from Madagascar  
*Phelsuma* sp.
- Paratractis hystrix* Buckley, J. J. C., 1970 a  
(Diesing, 1851) Sarmiento, Colombia  
1959  
*Podocnemis vogli*
- Paratrophurus* n. gen. Arias, M., 1970 a, 47-48  
*Tylenchidae* tod: *P. loofi* n. sp.
- Paratrophurus loofi* n. sp. Arias, M., 1970 a, 47, 48-50,  
(tod) fig. 1A-D  
Centro de Edafología Cortijo de "El Cuarto", Sevilla, Spain
- Paratylenchidae* Thorne, G.; and Malek, R. B.,  
(Thorne, 1949) Raski, 1962 1968 a, 89  
*Tylenchoidea*, key to genera  
includes: *Paratylenchus*; *Gracilacus*
- Paratylenchus Micoletzky*, Thorne, G.; and Malek, R. B.,  
1922 1968 a, 89  
*Paratylenchidae*, key  
key species
- Paratylenchus brevihastatus* Thorne, G.; and Malek, R. B.,  
Wu, 1962 1968 a, 89, 91, 92, fig.  
key Brookings, South Dakota
- Paratylenchus elachistus* Thorne, G.; and Malek, R. B.,  
Steiner, 1949 1968 a, 89, 91, 92, fig. 46A-B  
key Yankton, Britton, South Dakota
- Paratylenchus morius* n. sp. Yokoo, T., 1970 a, 1, 2, 3,  
4, 7, 9, figs. 3(1-6)  
Kumamoto prefecture
- Paratylenchus mutabilis* Colbran, R. C., [1969?] a, 181,  
n. sp. 184, 185, 187, fig. 2A-H  
Parish of Beerwah, South-eastern Queensland
- Paratylenchus nawadus* n. sp. Khan, E.; Prasad, S.K.; and  
soil around roots Mathur, V. K., 1967 a, 79-82,  
fig. 1  
Nawada Farm (Bihar)

- Paratylenchus pesticus* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 89, 90, 91, fig. 45A-C Cottonwood, Medicine Butte, Mitchell, Presho, South Dakota; Wauneta, Nebraska
- Paratylenchus projectus* Jenkins, 1956 key Thorne, G.; and Malek, R. B., 1968 a, 89, 93, 94, fig. 47A-B Watertown, South Dakota
- Paratylenchus similis* n. sp. in soil Khan, E.; Prasad, S. K.; and Mathur, V. K., 1967 a, 79, 82-84, fig. 2A-D Dhadesugar, Mysore (S. India)
- Paratylenchus vexans* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 89, 90, 91, fig. 45D-F Glendive, Montana; Parker, South Dakota
- Paraxonchium* Krall 1958 Dorylaimidae Syn.: *Drepanophorus* Altherr, 1968 Altherr, E.; and Loof, P.A.A., 1969 a
- Paraxonchium laetificans* (Andrássy, 1956) n. comb. Syn. *P. striatum* Krall, 1958 Altherr, E.; and Loof, P.A.A., 1969 a, 432
- Paraxonchium laetificans* Das, V.M.; Khan, E.; and Loof, P.A.A., 1969 a, 490
- Paraxonchium leptocephalum* (Altherr, 1954) n. comb. Altherr, E.; and Loof, P.A.A., 1969 a, 432
- Paraxonchium monohystera* (Brzeski, 1964) n. comb. Altherr, E.; and Loof, P.A.A., 1969 a, 432
- Paraxonchium orthodon* (Loof, 1964) n. comb. Altherr, E.; and Loof, P.A.A., 1969 a, 432
- Paraxonchium orthodon* Das, V.M.; Khan, E.; and Loof, P.A.A., 1969 a, 490
- Paraxonchium rhampionum* (Jairajpuri, 1966) n. comb. Altherr, E.; and Loof, P.A.A., 1969 a, 432
- Paraxonchium striatum* Krall, 1958 as syn. of *P. laetificans* Altherr, E.; and Loof, P.A.A., 1969 a, 432 (Andrássy, 1956) n. comb.
- Parelaphostrongylus* Boev et Schulz, 1950 genus abolished Boev, S. N., 1968 c
- Parelaphostrongylus odocoilei* (Hobmaier and Hobmaier 1934) Boev and Schulz, 1950 California *Odocoileus hemionus californicus* (lung scrapings; musculature) Brunetti, O. A., 1969 a, figs. 1-7
- Pareuchromadora fragilis* of Allgén, 1942 sp. dub., head and cuticle structure Inglis, W. G., 1969 a, 189, 201
- Pareuchromadora setifer* Schuurmans Stekhoven, 1943 sp. inq., head and cuticle structure Inglis, W. G., 1969 a, 202
- Pareudesmoscolex* sp. Juget, J., 1969 a, 162 bassin du Léman
- Pareudesmoscolex lacustris* n. sp. Juget, J., 1969 a, 160-161, fig. 9 bassin du Léman
- Parhamatospiculum bubicola* Skrjabin et Petrov, 1935 as syn. of *Hamatospiculum quadridens* (Molin, 1858) Boulenger, 1928 Zablotskiy, V. I., 1962 a, 110
- Parhamatospiculum cylindrica* (Zeder, 1803) Lanius cristatus (under skin, back of head) Bashkirova, E. Ia., 1960 a, 57 Primorskiy kraj
- Paroigolaimella coprophaga* (De Man, 1876) Paramonov, 1952 Aphodius fimetarius A. fossor Copris lunaris Kokordák, J., 1969 c, 117-119, figs. 8-13 all from Ostslowakei
- Paronchocerca* Peters, 1936 diagnosis, key Anderson, R. C.; and Prestwood, A. K., 1969 b
- Paronchocerca* Peters, 1936 Onchocercinae Sonin, M. D., 1961 a
- Paronchocerca bumpae* n. sp. key Anderson, R. C.; and Prestwood, A. K., 1969 b, 1325-1328, figs. 1-9 Cordoba province, Argentina
- Paronchocerca tonkinensis* (Chow, 1939) Lopez-Neyra, 1947 Goisakius melanolophus thomasi (lungs, probably blood vessels) Schmidt, G. D.; and Kuntz, R. E., 1970 b Taiwan
- Parornithofilaria* Sonin, 1965 as syn. of *Chandlerella* Yorke and Maplestone, 1926 Anderson, R. C.; and Freeman, R. S., 1969 a, 73-74
- Parornithofilaria braziliensis* (Yeh) Sonin, 1965 as syn. of *Chandlerella braziliensis* Yeh, 1957 Anderson, R. C.; and Freeman, R. S., 1969 a, 73
- Parornithofilaria chitwoodae* (Anderson) Sonin, 1965 As syn. of *Chandlerella chitwoodi* Anderson, 1961 Anderson, R. C.; and Freeman, R. S., 1969 a, 73
- Parornithofilaria hepatica* sp. nov. (parenchyma of liver) Treron vernans Bikit Padang, Sabah, Malaysia Schmidt, G. D.; and Kuntz, R. E., 1970 b, 321-322, figs. 19-22
- Parornithofilaria lienalis* (Orloff) Sonin, 1965 as syn. of *Chandlerella lienalis* Orloff, 1947 Anderson, R. C.; and Freeman, R. S., 1969 a, 74
- Parornithofilaria shaldybini* (Gubanov) Sonin, 1965 as syn. of *Chandlerella shaldybini* Gubanov, 1954 Anderson, R. C.; and Freeman, R. S., 1969 a, 74
- Parornithofilaria sonini* sp. nov. Cissa caerulea (body cavities) Wu-lai, Tai-pei, Hsien, Taiwan Schmidt, G. D.; and Kuntz, R. E., 1970 b, 317, 320-321, figs. 14-18
- Parornithofilaria stantschinskyi* (Gilbert) Sonin, 1965 as syn. of *Chandlerella stantschinskyi* Gilbert, 1932 Anderson, R. C.; and Freeman, R. S., 1969 a, 74
- Parornithofilaria striatospicula* (Hibler) Sonin, 1966 as syn. of *Chandlerella striatospicula* Hibler, 1964 Anderson, R. C.; and Freeman, R. S., 1969 a, 74

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|--|---|--|--|
| <i>Passalurus</i><br>5-nitro-furfural diethyl<br>acetal, rabbits   | Möller, D.; Weuffen, W.;<br>and Wolff, H. R., 1968 a  | <i>Pelecitus calamiformis</i><br>(Schneider, 1866)<br>key  | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Passalurus ambiguus</i><br>method of in vitro main-<br>tenance  | Antkiv, L. I.; and Pavlovich,<br>S. A., 1968 a  | <i>Pelecitus ceylonensis</i> n. sp.<br>key<br><i>Mansonella crassipes</i> (ab-<br>dominal fat body)<br>crow (among tendons and<br>muscles of bases of legs)<br>chick (exper.)<br>ash-dove (exper.) (muscles and tendons of legs) | Dissanaïke, A. S., 1967 b,<br>96-101, 102, 103-104, figs.<br>1-12, pl. I, fig. 1<br>all from suburbs of Colombo,<br>Ceylon |
| <i>Passalurus ambiguus</i><br><i>Lepus europaeus</i>   | Rodonaiia, T. E., 1967 c<br>Georgian SSR  | <i>Pelecitus circularis</i> (Molin,<br>1860)<br>key  | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Passalurus ambiguus</i><br>rabbit   | Verster, A. J. M.; and<br>Brooker, D., 1970 a   | <i>Pelecitus clava</i> (Wedl,<br>1855)<br>key  | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Passalurus ambiguus</i><br><i>Lepus europaeus</i>   | Wieczorowski, S., 1968 a<br>Białystok voivodship  | <i>Pelecitus falconis</i> (Rudol-<br>phi, 1819)<br>key<br>= <i>P. serpentulus</i> (Diesing, 1851)  | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Paurodontidae</i> (Thorne,<br>1941) Massey, 1967<br><i>Neotylenchoidae</i> (Thorne, 1941) n. rank   | Jairajpuri, M.S.; and Siddiqi,<br>M. R., 1969 a, 287  | <i>Pelecitus fulicae-atrae</i><br>(Diesing, 1861)<br>key<br>= <i>P. helix</i> (Linstow, 1899) = <i>Spirofilaria podicipitis</i><br>Yamaguti, 1935  | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Paurodontoides</i> n. gen.<br><i>Paurodontidae</i> , <i>Pauro-</i><br><i>dontinae</i>   | Jairajpuri, M.S.; and Siddiqi,<br>M. R., 1969 a, 287<br>tod: <i>Paurodontoides linfordi</i><br>(Hechler, 1962) n. comb. | <i>Pelecitus helicinus</i> (Molin,<br>1860)<br>key   | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Paurodontoides linfordi</i><br>(Hechler, 1962) n. comb. (tod)<br>Syn.: <i>Neotylenchus linfordi</i> Hechler, 1962; <i>Paurodontus</i><br><i>linfordi</i> (Hechler, 1962) Nickle, 1968 | Jairajpuri, M.S.; and Siddiqi,<br>M. R., 1969 a, 287  | <i>Pelecitus helix</i> (Linstow,<br>1899)<br>Ardea cinerea (leg joint)<br>A. purpurea  | Bashkistrova, E.Ia., 1960 a, 54<br>all from Primorskiï kraï  |
| <i>Paurodontus</i> Thorne, 1941<br><i>Neotylenchidae</i> , key   | Tikyani, M. G.; and Khara,<br>S., 1968 b, 38  | <i>Pelecitus mazzanti</i> , (Rail-<br>liet, 1895)<br>key   | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Paurodontus bajrai</i> n. sp.   | Ijam, E.; Mathur, V. K.; Nand,<br>S.; and Prasad, S. K., 1968 a,<br>186-189, figs. 1A-H<br>Dadesagar, Mysore (S. India) | <i>Pelecitus polamaetus</i> Vuyl-<br>steke, 1957<br>key  | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Paurodontus consobrinus</i><br>(de Man, 1907) n. comb.<br>Syn.: <i>Neotylenchus consobrinus</i> (de Man, 1907) Filipjev,<br>1936  | Nickle, W. R., 1968 a, 158  | <i>Pelecitus quadripapillosus</i><br>(Molin, 1860)<br>key  | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Paurodontus linfordi</i><br>(Hechler, 1962) n. comb.<br>Syn.: <i>Neotylenchus linfordi</i> Hechler, 1962  | Nickle, W. R., 1968 a, 158  | <i>Pelecitus tercostatus</i> (Mc-<br>lin, 1860)<br>key   | Dissanaïke, A. S., 1967 b,<br>102  |
| <i>Paurodontus linfordi</i><br>(Hechler, 1962) Nickle,<br>1968<br>As syn. of <i>Paurodontoides linfordi</i> (Hechler, 1962) n.<br>comb.  | Jairajpuri, M.S.; and Siddiqi,<br>M. R., 1969 a, 287  | <i>Pelodera cylindrica</i>   | Yokoo, T.; and Okabe, K.,<br>1968 a, fig. 1(1-3)   |
| <i>Pelecitus</i> Railliet and<br>Henry, 1910<br>key to species   | Dissanaïke, A. S., 1967 b,<br>102   | <i>Pelodera strongyloides</i><br>Syn.: <i>Rhabditis strongyloides</i><br>Labrador retriever  | Willers, W. B., 1970 a, fig. 1<br>Wisconsin  |
| <i>Pelecitus</i> sp.<br>morphology in <i>Manson</i><br><i>crassipes</i>  | Dissanaïke, A. S.; and Miles,<br>W. J., 1967 a, fig. 12; pl. 1,<br>fig. 3   | <i>Pelodera teres</i> Schneider<br>protein composition, digestive activity   | Gysels, H., 1968 a   |
| <i>Pelecitus alatus</i> Walton,<br>1927<br>key   | Dissanaïke, A. S., 1967 b,<br>102   | <i>Pelodera</i> (Coarctadara)<br>voelki (Sachs, 1950) Dough-<br>erty, 1955<br>Aphodius fimetarius<br>A. fossor<br>Copris lunaris   | Kokorák, J., 1969 c, 113-<br>115, figs. 1-4<br>Ostslowakei, all from   |
| <i>Pelecitus anhingae</i> Vuyl-<br>steke, 1957<br>key  | Dissanaïke, A. S., 1967 b,<br>102   | <i>Perostrongylus pridhami</i><br>pulmonary lesions<br><i>Filaroides martis</i><br>wild mink (exper.)  | Stockdale, P. H. G., 1970 a,<br>pl. 1, figs. 1, 2B   |
| <i>Pelecitus ardeae</i> Vuylsteke,<br>1957<br>key  | Dissanaïke, A. S., 1967 b,<br>1-2   |  |  |
| <i>Pelecitus armenica</i> Chert-<br>kova, 1945<br>key  | Dissanaïke, A. S., 1967 b,<br>102   |  |  |



- Perostrongylus pridhami* morphology, electron microscopic, teguminal sheath Stockdale, P. H. G.; Fernando, M. A.; and Gilroy, J., 1970 a, pl. I, figs. 1-5
- Petrovinema Equigard*, horses Fowler, N. G.; Evans, D. A.; and Wickham, R. A., 1970 a
- Petrovinema poculatum* horses (large intestine) Sobieszewski, K., 1967 a Lublin Palatinate, Poland
- Pharyngodon* sp. Hemidactylus gardineri Brygoo, E. R., 1966 c Ile Europe
- Pharyngodon* sp. Hemidactylus yerburyi Kuntz, R. E.; and Myers, B. J., 1968 a Yemen
- Pharyngodon brevibursata* n. sp. Geckolepis sp. (rectum) G. maculata Phelsuma sp. Caballero Rodriguez, G., 1968 a, 152-154, fig. 2; 374-375 all from Madagascar
- Pharyngodon californiensis* Coleonyx v. variegatus Telford, S. R. (jr.), 1970 a, 527 southern California
- Pharyngodon cnemidophori* Cnemidophorus t. tigris Telford, S. R. (jr.), 1970 a, 528 southern California
- Pharyngodon dimorpha* Chabaud et Brygoo, 1962 Oplurus sebae O. cyclurus O. fierinensis Oplurus sp. Chalarodon madagascariensis Chamaeleo pardalis Hemidactylus gardneri Caballero Rodriguez, G., 1968 a, 163-165, 189, 198, 199, 200; 361, 362, 365 all from Madagascar
- Pharyngodon giganticus* Telford, S. R. (jr.), 1970 a, 527, 528 Uta sp. Sceloporus graciosus vandenburghianus San Clemente Island southern California
- S. occidentalis biseriatus " "
- S. orcutti orcutti " "
- Callisaurus draconoides gabbi " "
- Pharyngodon mabuiensis* (Mala, 1939) Schmidt, G. D.; and Canaris, A. G., 1968 a Phyllodactylus sp. Watamu, Kenya
- Pharyngodon mearnsi* Streptosaurus mearnsi Telford, S. R. (jr.), 1970 a, 527 southern California
- Pharyngodoninae* gen. sp. Malpolon monspessulanus (intestine) Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 153 Volga delta and Caspian steppe
- Phellonema* Thorne, 1964 Tylencholaimellinae Khara, S., 1970 a, 150
- Phellonema* Thorne, 1964 Tylencholaimellidae n. rank Siddiqi, M. R., 1969 b, 94
- Philometra* Costa control, carp Vasil'kov, G. V., 1968 b USSR
- Philometra* sp. Notopthalmus v. viridescens Jackson, T. J.; and Beaudoin, R. L., 1967 a Huntingdon Co., Pennsylvania
- Philometra* sp. G[obio] gobio L[euciscus] cephalus B[arbus] m[eridionalis] petenyi Kakacheva-Avramova, D., 1969 a all from rivers of Balkan Mountains
- Philometra* sp. Aspius aspius (air bladder, body cavity) Lake Balaton, Hungary Mészáros, F., 1968 b
- Philometra* sp. Agapova, 1956 as syn of Molnaria leucisci (Agapova, 1963) comb. n. Moravec, F., 1968 b
- Philometra* sp. Mycteroperca venenosa (ovary) Rees, F. G., 1970 a Bermuda
- Philometra* sp. Lutianus griseus (ovary) Rees, F. G., 1970 a, pl. 3, figs. 1, 2 Bermuda
- Philometra* sp. Scomber scombrus (ovary) Sey, O., 1970 c Adriatic Sea near Split, Yugoslavia
- Philometra* sp. Dasyatis pastinaca Zarenko, V. A., 1968 a Black Sea
- Philometra abdominalis* Nybelin, 1928 Leuciscus cephalus (body cavity) Esinenko-Marits, N. M., 1966 a Moldavia
- Philometra abdominalis* Nybelin 1928 seasonal differences Phoxinus phoxinus (Bauchhöhle) Molnar, K., 1968 d, 201, 204
- Philometra americana* Parophrys vetulus (under skin at bases of fins) Di Conza, J. J.; and Cooper, R. C., 1969 a, figs. 1-3 San Francisco Bay, California
- Philometra carassii* Ishii 1933 as syn. of P. sanguinea (Rud., 1819) Vismanis, K. O.; and Nikulina, V. N., 1968 a
- Philometra cylindracea* (Ward and Magath, 1917) Pomoxis annularis Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a Louisiana
- Philometra cylindracea* Perca flavescens Noble, R. L., 1970 a Oneida Lake, New York
- Philometra filiformis* Stoss. Trachinus draco (sex gland) Pogorel'tseva, T. P., 1952 b Black Sea
- Philometra globiceps* (Rud.) Uranscopus scaber (sex gland) Pogorel'tseva, T. P., 1952 b Black Sea
- Philometra globiceps* (Rud., 1819) Uranscopus scaber (gonads) Sey, O., 1970 c Adriatic Sea near Split, Yugoslavia
- Philometra intestinalis* Dogiel et Bychowsky, 1934 as syn of Molnaria intestinalis (Dogiel et Bychowsky, 1934) comb. n. Moravec, F., 1968 b, 322
- Philometra lateolabris* (Yamaguti, 1935) Mycteroperca bonaci (testis) Rees, F. G., 1970 a Bermuda

- Philometra* (*Philometra*)  
lateolabracis Yamaguti,  
1935  
Pseudorhombus javanicus  
Cephalopholis sonnerati  
(body cavities of all)
- Philometra leucisci*  
Agapova, 1963  
as syn of *Molnaria leucisci* (Agapova, 1963) comb. n.
- Philometra lusiana*  
Cyprinus carpio haema-  
topterus
- Philometra lusiana*  
fish
- Philometra lusiana*  
[Cyprinus carpio]  
Cyclops coronatus
- Philometra lusiana*  
control, carp
- Philometra lusiana* Vis-  
manis 1966  
life cycle  
Acanthocyclops viridis (exper.)  
A. vernalis "  
Eucyclops macrurus "  
Cyclops strenuus "  
Mesocyclops leuckarti "
- Philometra nodulosa*  
Thomas, 1929  
Lepomis macrochirus  
Micropterus salmoides
- Philometra nodulosa*  
(Thomas, 1929)  
as syn. of *Philometroides nodulosa* (Thomas, 1929) n. comb
- Philometra nodulosa*  
host-parasite relationships  
Catostomus commersoni
- Philometra obturans*  
[Esox lucius]
- Philometra ovata*  
Rutilus rutilus  
(Leibeshöhle)
- Philometra ovata* (Zeder,  
1803)  
Abramis brama (air bladder,  
body cavity)  
Rutilus rutilus (air bladder)
- Philometra ovata*  
[Abramis brama]
- Philometra rischta*
- Philometra rischta* Skrjabin  
1917  
Abramis brama (under oper-  
culum)
- Philometra rischta*  
Abramis brama  
(innere Seite des Kiemen-  
deckels)
- Philometra rischta* Skrjabin  
1917  
Blicca bjoerkna (gill surface)
- Schmidt, G. D.; and Kuntz,  
R. E., 1969 a, 395  
all from Palawan, Philip-  
pine Is.
- Moravec, F., 1968 b
- Ivasik, V. M.; and Karpenko,  
I. M., 1967 a  
Ukraine
- Ivasik, V. M.; Karpenko, I. M.;  
Kulakovs'ka, O. P.; and Fedu-  
shchak, N., 1968 a
- Ivas'k, V. M.; Skovronskii,  
R. V.; Sviridov, B. G.; and Vo-  
rona, N. I., 1967 a  
all from western Ukraine
- Vasil'kov, G. V., 1968 b  
USSR
- Vasil'kov, G. V., 1968 c,  
figs. a, b, v, g, d, e
- Arnold, J. G.; Schafer, H.  
E.; and Vulliet, R. L.,  
1968 a  
Louisiana, all from
- Dailey, M. D., 1967 a
- Lawrence, J. L., 1969 a
- Semenova, N. N., [1969 a]  
Istrinsk reservoir
- Jílek, J.; and Lucký, Z.,  
1967 a  
Stausee von Kněžíč. CSSR
- Mészáros, F., 1968 b  
all from Lake Balaton,  
Hungary
- Molnár, K., 1968 c, fig. 4  
Hungary
- Esinenko-Marits, N. M., 1965 a  
Dniestr river
- Esinenko-Marits, N. M., 1966 a,  
fig. 3  
Moldavia
- Jílek, J.; and Lucký, Z.,  
1967 a  
Stausee von Kněžíč, CSSR
- Mészáros, F., 1968 b  
Lake Balaton, Hungary
- Philometra rischta*  
Skrjabin, 1917  
Rutilus rutilus (gills)
- Philometra rischta*  
dichotomic key, fish  
parasitic disease
- Philometra sanguinea* (Ru-  
dolphi, 1819)  
Carassius carassius (air bladder, body cavity)
- Philometra sanguinea* (Rud.  
1819)  
host specificity  
Syns.: P. carassii Ishii, 1933; P. trilabiata Belouss,  
1965  
Carassius carassius (fins)  
C. auratus gibelio "
- Philometra trilabiata*  
Belouss, 1965  
as syn. of P. sanguinea (Rud., 1819)
- Philometroides* [sp.]  
Loligo opalescens
- Philometroides nodulosa*  
(Thomas, 1929) n. comb.  
Syn.: *Philometra nodulosa* Thomas, 1929  
Catostomus commersoni  
(head tissues)  
Cyclops vernalis (exper.)  
C. thomasi (exper.)
- Philometroides sanguinea*  
(Rud., 1819)
- Philonema oncorhynchi*  
development in Cyclops  
bicuspidatus, tempera-  
ture
- Phocanema* sp.  
larvae found in raw mar-  
ket fish  
cod  
white fish  
haddock
- Phocanema* [sp.]  
Halichoerus grypus  
seal  
Phoca vitulina  
P. barbata  
Cystophora cristata
- Phocanema decipiens*  
fine structure of intes-  
tine
- Phocanema decipiens*  
neurosecretory cells,  
possible relationship to ecdysis
- Phocanema decipiens*  
Chionis alba (oesophagus,  
gizzard)
- Phocanema decipiens*  
histochemistry, cuticle  
deposition, protein synthesis
- Phocanema decipiens*  
ultraviolet light, loca-  
tion in situ
- Mishra, T. N.; and Chubb,  
J. C., 1969 a, 216  
Shropshire Union Canal,  
Backford, Cheshire
- Rădulescu, I.; and Ilie, E.,  
1969 a, 59, 60, fig. 26
- Mészáros, F., 1968 b  
Lake Balaton, Hungary
- Vismanis, K. O.; and Nikulina,  
V. N., 1968 a, figs. 1-2
- Vismanis, K. O.; and Nikulina,  
V. N., 1968 a  
all from Shipunovsk region,  
Altai kraj
- Vismanis, K. O.; and Nikulina,  
V. N., 1968 a  
as syn. of P. sanguinea (Rud., 1819)
- Dailey, M. D., 1969 b  
California seafood outlet
- Dailey, M. D., 1967 a
- Thomas, 1929  
Fort Collins, Colorado
- Molnár, K., 1969 a, 137
- Ko, R. C.; and Adams, J. R.,  
1969 a, figs. 1-4  
Switzer Creek (Cultus  
Lake), British Columbia
- Chitwood, M. B., 1970 a,  
fig. 1(1-7)  
all from United States
- van Thiel, P. H., 1968 c  
East Coast of Scotland  
Faroe Island; Greenland  
Iceland
- Andreassen, J., 1968 a, figs.  
4, 14-19
- Davey, K. G., 1966 a, figs. 3-  
6
- Jones, N. V.; and Williams,  
I. C., 1969 b  
Signy Island, South Orkney  
Islands
- Kan, S. P.; and Davey, K. G.,  
1968 b, pl., figs. 1-6
- Pippy, J. H. C., 1970 a, pl.  
fig. 3

- Pholidostrongylus armatus* Puylaert, F. A., 1967 b, 241, Baer, 1959  
anterior sensory apparatus
- Physacephalus* sp. Tokobaev, M. M., 1960 a, 244.  
*Ondatra zibethica* (stomach) Kirgizia
- Physaloptera* sp. Andreiko, A. F., 1965 b  
*Dyromus nitedula* (stomach) Moldavian SSR
- Physaloptera* sp. Andreiko, A. F.; and Skvortsov, V. G., 1966 a  
*Nyctalus noctula* Moldavia, all from  
*Plecotus auritus*
- Physaloptera* sp. Barus, V.; and Tenora, F.,  
*Miniopterus schreibersii* 1967 a, fig. 2A-C  
(stomach) Jalal-Abad (province  
Nangrahar), Afghanistan
- Physaloptera* sp. Bashkirova, E. Ia., 1960 a, 51  
*Garrulus glandarius* (esophagus) Primorskiĭ kraj
- Physaloptera* spp. Boddicker, M. L.; and Progul-  
(small intestine, stomach) ske, D. R., 1968 a  
*Procyon lotor lotor* South Dakota
- Physaloptera* sp. Burrows, R. B.; and Hunt, G. R., 1970 a  
cats central New Jersey
- Physaloptera* sp. Collins, R. F., 1969 a  
*Natrix erythrogaster* eastern North Carolina  
*erythrogaster*  
*Agkistrodon piscivorus piscivorus* " "
- Physaloptera* sp. larva Dyer, W. G., 1969 a  
*Peromyscus maniculatus* Colorado
- Physaloptera* sp. Fincher, G. T., 1970 a  
intermediate hosts, dung south Georgia  
beetles
- Physaloptera* sp. Hayama, S.; and Nigi, H.,  
*Papio cynocephalus* 1963 a  
(stomach) island of Tsukumi, Japan
- Physaloptera* spp. Huq, M. M., 1969 a  
rats Mymensingh district, East Pakistan
- Physaloptera* sp. (larvae) Jaroš, Z.; Valenta, Z.; and  
*Blatella germanica* Zajišek, D., 1966 a  
(cavum abdominale) Zoological garden of Prague,  
*Theropithecus galada* all from  
(gaster)  
*Miopithecus talapoin* (gaster)
- Physaloptera* sp. Jessee, M. T.; Schilling, P. W.; and Stunkard, J. A.,  
*Papio doguera* 1970 a, figs. 2A-3B  
Kenya
- Physaloptera* sp. Kilgore, D. L. (jr.), 1969 a  
*Vulpes velox* Oklahoma Panhandle
- Physaloptera* sp. Markov, G. S.; Ivanov, V. P.;  
*Malpolon monspessulanus* Nikulin, V. P.; and Chernobaĭ, V. F., 1962 a, 154-155  
(intestine) Volga delta and Caspian steppe
- Physaloptera* sp. larvae Matsaberidze, G. V., 1967 a  
*Erinaceus europaeus* Eastern Georgian SSR
- Physaloptera* sp. Myers, B. J.; and Kuntz, R. E., 1969 a  
*Tupaia tana paitana* North Borneo
- Physaloptera* sp. Pereira, R. C. S.; and  
*Didelphis marsupialis* Machado, D. A. (filho), 1968 a  
*marsupialis*
- Physaloptera* sp. Widmer, E. A., 1966 b  
*Crotalus viridis* Weld County, Colorado
- Physaloptera alata* Rudolphi, 1819  
Syn.: *Physaloptera alata* Rudolphi 1819, partim; *P. alata* Rudolphi sec. Schneider, 1866, Linstow, 1877, Seurat, 1915  
*Falco tinnunculus* (gizzard)
- Physaloptera alata* Rudolphi, 1819  
[*Falco tinnunculus*]  
[*Accipiter nisus*]
- Physaloptera bedfordi* Kuntz, R. E.; and Myers, B. J.,  
Ortlepp, 1932 1968 a  
*Rhinolophus clivus* Yemen  
*acrotis*
- Physaloptera bispiculata* Dfaz-Ungria, C., 1967 b, 140,  
Vaz y Pereira, 1935 155-158, fig. 9a-b  
*Oryzomys* sp. (estomago) Delta del Orinoco, Venezuela
- Physaloptera brevispiculum* Gupta, V. P.; and Pande, B. von Linstow, 1906  
spiny-tailed lizard (muscles, mesentery) P., 1970 a  
dog (exper.)  
cat (exper.)  
rabbit (exper.) (gastric wall, mesentery)  
rat (exper.) " "
- Physaloptera canis* Sahai, B. N., 1969 a  
stray dogs Bareilly, Uttar Pradesh, India
- Physaloptera caucasica* Hayama, S.; and Nigi, H.,  
Linstow, 1902 (stomach) 1963 a, pl. 2, figs. 1-3  
*Macaca irus* all imported to Japan  
*Papio cynocephalus* Monkey Centre, Aichi, Japan
- Physaloptera* (*Tridelpyphnema*) Jaroš, Z.; Valenta, Z.; and  
cebi Ortlepp, 1923 Zajišek, D., 1966 a  
*Papio hamadryas* (gaster) all from Zoological garden  
*Macacus irus* (gaster) of Prague
- Physaloptera* (*Tridelpyphnema*) Zajišek, D., 1969 b, figs.  
cebi Ortlepp 1922 1A-D  
*Papio hamadryas* (stomach) Zoological Garden, Prague
- Physaloptera clausa* Arzamasov, I. T.; Merkusheva, I. V.; Mikholap, O. N.; and  
(Rudolphi, 1890) Chyķileŭskaĭa, I. V., 1969 a,  
*Erinaceus europaeus* 48, 161  
Belorussia territory
- Physaloptera* (Ph.) clausa Matsaberidze, G. V., 1967 a  
Rudolphi, 1819 Eastern Georgian SSR  
*Erinaceus europaeus*
- Physaloptera dilatata* Hayama, S.; and Nigi, H.,  
Rudolphi, 1819 1963 a  
*Lagotrix lagotricha* imported to Japan Monkey  
(stomach) Centre, Aichi, Japan
- Physaloptera dogieli* Tokobaev, M. M., 1960 a, 243  
Schachnasarova, 1949 Kirgizia  
*Meriones erythrourus* (stomach, small intestine)
- Physaloptera getula* Beveridge, A. E.; and Daniel, M. J., 1965 a  
*Rattus norvegicus* Mokoia Island, Lake Rotorua, N. Zealand

- Physaloptera inermis* von Linstow, 1906  
*Callosciurus prevostii* pluto
- Physaloptera longispicula* n. sp.  
*Cercomys cunicularius* (estomac)
- Physaloptera longissima* Ortlepp, 1923  
as syn. of *Heliconema longissima* (Ortlepp, 1923)
- Physaloptera massino* Schulz 1926  
*Citellus relictus* (stomach)
- Physaloptera maxillaris* Molin, 1860  
*Urocyon cinereoargenteus*  
*Vulpes fulva*
- Physaloptera muris-brasiliensis*
- Physaloptera praeputialis*  
*Felis domestica*
- Physaloptera praeputialis*  
*Chrysocyon brachiurus*
- Physaloptera praeputialis* cats
- Physaloptera praeputialis* (Linstow, 1889)  
[*Felis catus*] (stomach)
- Physaloptera* (*Physaloptera*) *rauschi* n. sp.  
*Taxidea taxus* (estomac)
- Physaloptera retusa*  
*Crotaphytus w. wislizeni*  
*Uta stansburiana stejnegeri* all from southern California  
*Sceloporus occidentalis biserialis*  
*S. orcutti orcutti*  
*Callisaurus draconoides gabbi*  
*Eumeces skiltonianus*  
*Gerrhonotus multicarinatus webbi*
- Physaloptera saginata* Rud., 1819 (?)  
*Caprimulgus europaeus* (small intestine)
- Physaloptera sibirica* Petrow et Gorbunow, 1931 (stomach)  
*Martes zibellina*  
*Mustela erminea*  
*M. sibiricus*  
*Putorius eversmanni*
- Physaloptera torresi* (Travassos, 1920) (estomago)  
*Dasyprocta rubrata*  
*Cuniculus paca*
- Myers, B. J.; and Kuntz, R. E., 1969 a  
North Borneo
- Quentin, J. C., 1969 a, 1043-1046, figs. A-E  
Pernambuco, Brasil
- Ogden, C. G., 1969 a, 428
- Tokobaev, M. M., 1960 a, 243  
Kirgiziia
- Miller, G. C.; and Harkema, R., 1968 a  
South Eastern U. S.  
North Carolina and Georgia
- Alicata, J. E., 1964 c, 80, 81, fig. 31c  
Honolulu
- Costa, H. M. de A.; Costa, J. O.; and Freitas, M. G., 1967 a  
Belo Horizonte, Minas Gerais, Brazil
- Costa, H. M. de A.; and Freitas, M. G., [1968 a]  
Paracatu, Minas Gerais, Brazil
- de León, D. D.; and Kolodziej, F., 1969 a  
Puerto Rico
- Sinel'shchikov, V. A., 1965 a  
Kishinev
- Prod'hon, J., 1969 a, 1047-1050, figs. A-I  
North Dakota
- Telford, S. R. (jr.), 1970 a, 527, 528  
all from southern California
- Jögis, V. A., 1968 a, figs. 15-18  
Kurish spit
- Sulimov, A. D., 1968 a  
all from Tuvinskii ASSR
- Díaz-Ungria, C., 1967 b, 140, 153-154, fig. 8a-b  
Delta del Orinoco, Venezuela  
Atures (Territorio Federal Amazonas), Venezuela
- Physaloptera tumefaciens* (Henry et Blanc, 1912)  
*Macaca irus* (stomach, small intestine)
- Physaloptera tumefaciens* "measurements agree with description of *Physocephalus sexalatus*"  
*Macaca arctoides*
- Physaloptera tumefaciens* Henry et Blanc, 1912  
*Macaca cyclopis* (stool)
- Physaloptera tumefaciens* (Henry et Blanc 1912)  
syns.: *Chlamydonema tumefaciens* (Henry et Blanc 1912), *Yorke et Maplestone* 1926;  
*Physaloptera tumefaciens* Henry et Blanc 1912  
*Macaca mulatta* (stomach) all from Zoological Garden, Prague (imported from India)  
*M. irus* (stomach)
- Physaloptera* (*Tetradelphynema*) *tumefaciens* (Henry et Blanc 1912)  
syns.: *Chlamydonema tumefaciens* (Henry et Blanc 1912), *Yorke et Maplestone* 1926;  
*Physaloptera tumefaciens* Henry et Blanc 1912  
*Macaca mulatta* (stomach) all from Zoological Garden, Prague (imported from India)  
*M. irus* (stomach)
- Physaloptera* (*Turgida*) *turgida* Rudolphi, 1819  
*Didelphys virginiana* (gaster)
- Physaloptera turgida* (Rudolphi, 1819)  
*Didelphis marsupialis virginiana* (stomach)
- Physalopteriatia schulzi* (Lubimov, 1935)  
*Sciurus vulgaris* (gaster)
- Physaloptericae*, superfam. Levine, N. D., 1968 b
- Physalopterid*[ae sp.]  
*Tropidurus torquatus* (stomach)
- Physalopteridae* [sp.] larvae  
*Rhinolophus hipposideros*  
*Barbastella barbastella*  
*Vespertilio serotinus*  
*Myotis dasycneme*  
*M. daubentoni*  
*M. nattereri*  
*M. oxygnathus*  
*Nyctalus leisleri*  
*N. noctula*  
*Plecotus auritus*
- Physalopteroides* Sobolev, 1949 in Skrjabin, Sobolev, Schikhobalova, 1949  
Secernentea, key
- Physalopteroides* Wu et Liu, 1940  
key to species
- Physalopteroides agamas* (Sandground 1933) nov. comb.
- Hayama, S.; and Nigl, H., 1963 a  
Imported to Japan Monkey Centre, Aichi, Japan
- Jessee, M. T.; Schilling, P. W.; and Stunkard, J. A., 1970 a, 86  
Thailand and Malaysia
- Kuntz, R. E.; Myers, B. J.; Bergner, J. F. (jr.); and Armstrong, D. E., 1968 a, 124, 133, 134, figs. 1C, 2E  
Taiwan
- Myers, B. J.; and Kuntz, R. E., 1969 a  
North Borneo
- Zajiček, D., 1969 b, figs. 2-3
- Jaroš, Z.; Valenta, Z.; and Zajiček, D., 1966 a  
Zoological garden of Prague
- Shoemaker, J. P., 1968 a  
West Virginia
- Jaroš, Z.; Valenta, Z.; and Zajiček, D., 1966 a  
Zoological garden of Prague
- Alho, C. J. R., 1970 a  
Distrito Federal, Brazil
- Andrejko, A. F.; and Skvortsov, V. G., 1966 a  
all from Moldavia
- Skrjabin, K. I.; and Ivashkin, V. M., 1968 a, 180
- Deshmukh, P. G., 1969 a, 127-128
- Chabaud, A. G.; and Brygoo, E. R., [1961 a], 150 [For author reference see Supplement 15]

- Physalopteroides agamae* (Sandground, 1933) Chabaud et Brygoo, 1960 key  
Deshmukh, P. G., 1969 a, 128
- Physalopteroides asymmetricum* (Baylis 1939) nov. comb.  
Chabaud, A. G.; and Brygoo, E. R., [1961 a], 150 [For author reference see Supplement 15]
- Physalopteroides asymmetricum* (Baylis 1939) Chabaud et Brygoo, 1960 key  
Deshmukh, P. G., 1969 a, 128
- Physalopteroides chamaeleonis* + *Chamaeleo brevicornis* + *C. lateralis* + *C. pardalis* + *C. oustaleti* + *C. verrucosus*  
Caballero Rodriguez, G., 1968 a, 198, 199, 200; 371 all from Madagascar
- Physalopteroides chamaeleonis* Chabaud et Brygoo, 1960  
Deshmukh, P. G., 1969 a, 127
- Physalopteroides dactyluris* (Karve 1938) nov. comb.  
Chabaud, A. G.; and Brygoo, E. R., [1961 a], 150 [For author reference see Supplement 15]
- Physalopteroides dactyluris* (Karve, 1938) Chabaud et Brygoo, 1960 key  
Deshmukh, P. G., 1969 a, 128
- Physalopteroides dollfusi* n. sp. *Oplurus sebæ* (estomac)  
Caballero Rodriguez, G., 1968 a, 179-182, 189, figs. 15-16; 371, 375-376 Madagascar: Antsingy and Ampijoroa
- Physalopteroides dollfusi* Cab. y R. *Gromphadorhina laevigata* (cavit  g n rale)  
van Waerebeke, D., 1969 a Madagascar
- Physalopteroides dryophisi* Wu et Liu, 1940 key  
Deshmukh, P. G., 1969 a, 127
- Physalopteroides grayicolum* (Sandground 1933) nov. comb.  
Chabaud, A. G.; and Brygoo, E. R., [1961 a], 150 [For author reference see Supplement 15]
- Physalopteroides grayicolum* (Sandground, 1933) Chabaud et Brygoo, 1960 key  
Deshmukh, P. G., 1969 a, 128
- Physalopteroides impar* (Malan 1939) nov. comb.  
Chabaud, A. G.; and Brygoo, E. R., [1961 a], 150 [For author reference see Supplement 15]
- Physalopteroides impar* (Malan, 1939) Chabaud et Brygoo, 1960 key  
Deshmukh, P. G., 1969 a, 127
- Physalopteroides impar* minor n. subsp. *Lygodactylus verticillatus* *Mabuia comorensis infralineata* *Ablepharus boutonii bitaeniatus* (oesophagus of all)  
Caballero Rodriguez, G., 1968 a, 360, 361-362, 371, 376, fig. 25 all from Madagascar
- Physalopteroides impar* subsp. minor *Mabuia comorensis infralineata* *Ablepharus boutonii bitaeniatus* *Lygodactylus verticillatus*  
Brygoo, E. R., 1966 c ile Europa, all from
- Physalopteroides quadridentatum* (Khara 1951) nov. comb.  
Chabaud, A. G.; and Brygoo, E. R., [1961 a], 150 [For author reference see Supplement 15]
- Physalopteroides quadridentatum* (Khara, 1951) Chabaud et Brygoo, 1960 key  
Deshmukh, P. G., 1969 a, 128
- Physalopteroides venancioi* Ient et al., 1946 key  
Deshmukh, P. G., 1969 a, 127
- Physalopteroides versicoloris* n. sp. key *Calotes versicolor* (stomach)  
Deshmukh, P. G., 1969 a, 125, 126-127, 128, fig. 1, 1-6 Aurangabad, Maharashtra, India
- Physocephalus* *Ascaropsinae*, key  
D  az-Ungria, C., 1967 b, 152
- Physocephalus* sp. (in cysts, stomach wall and intestine) *Natalus (Nyctiellus) lepidus* *Chilonycteris fuliginosa torrei*  
Baru , V.; and del Valle, M. T., 1967 a, 136 all from Cueva de William Palmer, Guanajay (prov. Pinar del R  o), Cuba
- Physocephalus mediospiralis* (Molin, 1860) Hall, 1916 As syn. of *Tejeraia mediospiralis* (Molin, 1860) n. comb.  
D  az-Ungria, C., 1967 b, 146
- Physocephalus quadrialatus* Kirschenblatt, 1949 *Mesocricetus auratus newtoni*  
Roman-Chiriac, E.; and Barbu, P., 1963 a, 187-188, fig. 8 Romania
- Physocephalus sexalatus* (Molin, 1860) *Erinaceus europaeus Talpa europaea*  
Arzamasov, I. T.; Merkusheva, I. V.; Mikholaev, O. N.; and Chykhilevskaya, I. V., 1969 a, 49-50, 161 all from Belorussia territory
- Physocephalus sexalatus* (Molin, 1860), larvae *Corvus nasicus* (cysts on outer wall of mid-gut)  
Baru , V.; and Garrido, O. H., 1968 a, 148-149 Playa Larga-Cienaga de Zapata (province Las Villas); Santa Maria-Baracoa (province Oriente), Cuba
- Physocephalus sexalatus* survey, feeder pigs  
Bennett, D. G. (jr.); and Copeman, D. B., 1970 a Kentucky, Arkansas, Missouri, Tennessee
- Physocephalus sexalatus* development (haemocoel) *Catharsius* spp. *Gymnopleurus parvus* *Oniticellus pallens* *O. (=Euonticellus) pallipes* *Onthophagus catta* *O. centricorvus* *O. cervus* *O. deflexicollis* *O. quadridentus* *O. sp.* rabbit (exper.)  
Chowdhury, N.; and Pande, B. P., 1968 a, figs. 1-8

- Physocephalus sexalatus* (Molin, 1860) Diesing, 1861  
Sus scrofa  
Dimitrova, E. A., 1969 a  
Bulgaria
- Physocephalus sexalatus* [Anas platyrhynchos] [Meleagris gallopavo] [Anser anser] [Gallus gallus] [Numida meleagris]  
Dzhaparidze, L. A.; and Savva-  
teeva, I. A., 1967 a  
all from Georgian SSR
- Physocephalus sexalatus* intermediate hosts, dung beetles  
Fincher, G. T., 1970 a  
south Georgia
- Physocephalus sexalatus* (Molin, 1860)  
Phacochoerus aethiopicus (estomac)  
Graber, M., 1969 c, 420  
Tchad
- Physocephalus sexalatus* (Molin, 1860) Diesing, 1861  
redescription, incidence  
Syn.: Filaria strongylina  
Schneider, 1866  
Gupta, N. K.; and Sood, M. L.,  
1969 a, 277, figs. 1-7  
Punjab, India  
von Linstow, 1889 nec
- Physocephalus sexalatus* "measurements agree with description of Physaloptera tumefaciens"  
Macaca arctoides  
Papio doguera  
Jessee, M. T.; Schilling, P. W.; and Stunkard, J. A.,  
1970 a  
Thailand and Malaysia  
Kenya
- Physocephalus sexalatus* (Molin, 1860) larvae  
Erinaceus europaeus  
Matsaberidze, G. V., 1967 a  
Eastern Georgian SSR
- Physocephalus sexalatus* (Molin, 1860) Diesing, 1861  
Tragulid javanicus klossi  
Myers, B. J.; and Kuntz, R. E., 1969 a  
North Borneo
- Physocephalus sexalatus* [Anas platyrhynchos] [Anser anser]  
Nikulin, T. G., 1967 a  
all from Belorussia
- Physocephalus sexalatus* (Molin, 1860)  
Aphodius erraticus  
A. luridus  
Caccobius schreberi  
Copris lunaris  
Gymnopleurus mopsus  
G. seruator  
Oniticellus fulvus  
Onthophagus vacca  
O. fracticornis  
O. ruficapillus  
O. taurus  
Ramishvili, N. D., 1969 a  
all from Georgian SSR
- Physocephalus sexalatus* pigs  
Restani, R., 1969 a  
Italy
- Physocephalus sexalatus* Sylvicapra grimmia (Dinn-  
darm)  
Roth, H. H.; and Dalchow, W.,  
1967 a, 209  
central Africa
- Physocephalus sexalatus* desi pigs  
Shrivastav, H. O. P.; and  
Shah, H. L., 1968 b  
Madhya Pradesh, India
- Physocephalus sexalatus* Sus scrofa domestica (stomach)  
Shrivastav, H. O. P.; and Shah,  
H. L., 1969 a  
Madhya Pradesh
- Physocephalus sexalatus* Sus scrofa domestica  
Sinha, B. K., 1968 b, 120  
Bihar, India
- Physocephalus sexalatus* +pig  
Tello, M. P., 1969 a
- Physocephalus skrjabini* Andreiko, 1964  
Cricetus cricetus  
Andreiko, A. F., 1966 a  
Moldavia
- Pingus Hsu, 1933  
Quimperinae  
Inglis, W. G., 1967 b, 129
- Pingus Hsu, 1933  
Quimperidae  
Moravec, F., 1966 c, 353
- Pithecostrongylus sp.  
Nycticebus coucang borneanus  
Myers, B. J.; and Kuntz, R. E., 1969 a  
North Borneo
- Placentonema sp.  
Phocoenoides dalli (mammary glands, subcutaneous nodules)  
Johnston, D. G.; and Ridgway, S. H., 1969 a, fig. 1  
waters off California coast
- Plectidae Oerley, 1880  
emended definition  
Sanwal, K. C., 1969 a, 104
- Plectinae (Oerley, 1880)  
Micoletzky, 1922  
Plectidae  
Sanwal, K. C., 1969 a, 105
- Plectoidea Chitwood, 1937  
emended definition  
Sanwal, K. C., 1969 a, 104
- Plectonchus wyganti  
Massey 1964  
Massey, C. I.; and Hinds, T. E., 1970 a, 106, 107, figs. 30-33
- Plectus sp.  
Altherr, E., 1969 a  
Switzerland
- Plectus spp.  
embryogeny  
Drozdovskii, E. M., 1969 b
- Plectus cirratus Bastian 1865  
Andrássy, I., 1959 k  
Adige-Fluss
- Plectus tenuis Bastian, 1865  
Andrássy, I., 1959 k  
Adige-Fluss
- Pneumoststrongylus calcaratus Mönnig, 1932 (lungs of all)  
Connochaetes taurinus  
Damaliscus korrigum  
Alcelaphus cokei  
Aepyceros melampus  
Gazella granti  
G. thomsoni  
Dinnik, J. A.; and Sachs, R., 1968 a, 827  
all from Serengeti National Park, Tanzania
- Pneumoststrongylus calcaratus pathology, antelopes, pneumonia  
Moulton, J. E.; and Sachs, R., 1970 a, pl., fig. 1  
Tanzania
- Pneumoststrongylus calcaratus Gazella granti  
G. thomsoni  
Damaliscus korrigum  
Rhinoceros kirkii  
Hippotragus equinus  
Sachs, R.; and Sachs, C., 1968 a  
all from Tanzania
- Pneumoststrongylus calcaratus Aepyceros melampus (lungs)  
Young, E.; and Wagener, L. J., 1968 a, fig. 1  
Kruger National Park
- Pneumoststrongylus cornigerus Ortlepp, 1962  
Damaliscus korrigum (lung)  
Alcelaphus cokei  
Dinnik, J. A.; and Sachs, R., 1968 a, 827  
all from Serengeti National Park, Tanzania
- Pneumoststrongylus cornigerus pathology, antelopes, pneumonia  
Moulton, J. E.; and Sachs, R., 1970 a  
Tanzania

- Pneumostrongylus cornigerus* Sachs, R.; and Sachs, C., 1968 a  
*Damaliscus korrigum* all from Tanzania  
*Alcelaphus buselaphus cokei*
- Pneumostrongylus tenuis* Anderson, R. C.; and Strelive, U. R., 1969 a  
 colitis and peritonitis, kids
- Pneumostrongylus tenuis* Behrend, D. F., 1970 a  
 incidence Adirondack region of New York  
*Odocoileus virginianus*
- Pneumostrongylus tenuis* Behrend, D. F.; and Witter, J. F., 1968a  
*Odocoileus virginianus* all from Maine  
*Alces alces americana* (brain)  
*Rangifer tarandus* (central nervous system)
- Pneumostrongylus tenuis* Dudak, D.; Cornwell, G. W.; Holliman, R. B.; and McGinnes, B. S., 1966 a  
*Odocoileus virginianus* (brain) western Virginia
- Pneumostrongylus tenuis* Eckroade, R. J.; Zu Rhein, G. M.; and Foreyt, W., 1970 a  
 histopathology white-tailed deer (brain) Wisconsin
- Pneumostrongylus tenuis* Karns, P. D.; and Jordan, P.A., 1969 a  
*Alces alces* (feces) Isle Royale, Michigan
- Pneumostrongylus tenuis* Moss, W. W.; and Webster, W. A., 1969 a  
 Dougherty, 1945 = *Odocoileo-strongylus tenuis* (Dougherty, 1945) Schul'ts, 1951  
 numerical taxonomy  
*Odocoileus v. borealis*
- Pneumostrongylus tenuis* Seger, C. L.; Newsom, J. D.; Roth, E. E.; and Hutchinson, W. R. (jr.), 1969 a  
 white-tailed deer (cranial cavity) Louisiana
- Pneumostrongylus tenuis* Spratt, D. M.; and Anderson, R. C., 1968 a, pls. 2-5  
 development, guinea pigs
- Polydelphis Baylis*, 1920 Sprent, J. F. A., 1969 b
- Polydelphis anoura* Du-jardin 1845  
 redefinition  
 syns.: *Polydelphis attenuata* Molin 1858; *P. a. rubicunda* Schneider 1866; *P. oculata* von Linstow, 1899; *P. bicor-nuta* Robinson, 1934  
*Aspidites ramsayi* Queensland, Australia
- Polydelphis anoura* Sprent, J.F.A., 1970 b, figs 1-35, pls. 1-2, figs. 1-12  
*Morelia spilotes varie-gatus* (stomach, intestine) Brisbane, Queensland  
 mice (exper)  
 rats "  
*Morelia spilotes* (exper.) (stomach, intestine, oesophagus)  
*Liasis amethistinus* " (oesophagus, stomach, intestine)  
*L. fuscus* (exper.) (stomach)  
*L. childreni* " (intestine)  
*Python reticulatus* (exper.) (liver, lungs, diaphragm and intestine)
- Polydelphis attenuata* Jaroš, Z.; Valenta, Z.; and Zajicek, D., 1966 a  
 (Molin, 1858) Baylis, 1921 Zoological garden of Prague  
*Python reticulatus* (gaster, jejunum)
- Polydelphis attenuata* Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 724  
 (Molin, 1858) (= *Hexametra attenuata*) Baranga Zoo (Orissa)  
*Vipera russelli*
- Polydelphis attenuata* Sprent, J. F. A., 1969 b  
 Molin 1958  
 p. 138, as *P. attenuata rubicunda* [lapsus?]  
 as syn. of *Polydelphis anoura* Dujardin 1845
- Polydelphis attenuata* Sprent, J. F. A., 1969 b, 135  
 rubicunda Schneider 1866  
 as syn. of *P. anoura* Dujardin 1845
- Polydelphis bicornuta* Sprent, J.F.A., 1969 b, 135  
 Robinson, 1934  
 as syn. of *Polydelphis anoura* Dujardin 1845
- Polydelphis dalmatina* Markov, G. S.; Ivanov, V. P.; Kreis, 1940  
 Nikulin, V. P.; and ChernobaI, V. F., 1962 a, 152  
*Natrix tessellata* (small intestine) Volga delta and Caspian steppe
- Polydelphis hexametra* Cowper, S. G., [1969 b], 48  
 Nigeria
- Polydelphis mucronata* Sprent, J. F. A., 1969 b, 135  
 Panagia, 1933  
 dub. sp.
- Polydelphis oculata* von Sprent, J. F. A., 1969 b, 135  
 Linstow, 1899  
 as syn. of *Polydelphis anoura* Dujardin 1845
- Polygastrophora* sp. Warwick, R. M.; and Buchanan, J. B., 1970 a  
 population study Northumberland
- Polymorphotylenchus* Nickle, W. R., 1967 c, 147  
 as syn. of *Parasitylenchus* Micoletzky, 1922
- Polyonchulus Mulvey* and Jairaipuri, M.S., 1969 a, 577  
 Jensen, 1967  
*Myonchulinae* n. subfam.
- Pomponema* sp. Warwick, R. M.; and Buchanan, J. B., 1970 a  
 population study Northumberland
- Poncenema Thorne*, 1964 Khera, S., 1970 a, 150  
 as syn. of *Basirotyleptus* Jairaipuri, 1964
- Poncenema Thorne*, 1964 Siddiqi, M. R., 1969 b, 94  
 as syn. of *Basirotyleptus* Jairaipuri, 1964
- Pontonema vulgare* Chia, F.-S.; and Warwick, R. M., 1969 a  
 (Bastian)  
 assimilation of glucose from sea water through gut wall
- Pontonema vulgaris* Jennings, J. B.; and Colam, J. B., 1970 a, fig. 1; pls. 1-3 (a-b)  
 gut structure, digestive physiology, food storage
- Poronema Heyns*, 1963 Siddiqi, M. R., 1969 b, 94  
 as syn. of *Lordellonema* Andrassy, 1960
- Poronemella* n. gen. Siddiqi, M. R., 1969 b, 81,  
*Crateronematidae* n. fam.; 84, 94  
*Lordellonematinae* n. subfam. tod: *P. porifer* (Loof, 1964)  
 n. comb.
- Poronemella amini* n. sp. Siddiqi, M. R., 1969 b, 84-85,  
 86, fig. 2A-G  
 Abunaama, Sudan
- Poronemella porifer* (Loof 1964) n. comb. (tod) Siddiqi, M. R., 1969 b, 84,  
 85, fig. 2H-K  
 Syn. *Dorylaimoides porifer* Loof, 1964
- Porrocaecum* sp. Bashkirova, E.Ia., 1960 a, 48  
*Anthus richardi* (intestine) Primorskii Krai



- Porrocaecum* sp.  
Ardea melanocephala (intestine) Bwagamoi, O., 1968 b  
Uganda
- Porrocaecum* sp.  
women (coughed up) Chitwood, M. B., 1970 a,  
fig. 1(8)  
U.S. (from Tahiti)
- Porrocaecum* [sp.]  
Scomber japonicus Dailey, M. D., 1969 b  
(intestinal wall, abdominal cavity) California seafood outlet
- Porrocaecum* [sp.]  
Trachurus symmetricus Dailey, M. D., 1969 b  
(stomach wall) California seafood outlet
- Porrocoecum* sp.  
[Gallus gallus] Dzharidze, L.A.; and Savva-  
teeva, I. A., 1967 a  
Georgian SSR
- Porrocoecum* sp.  
hedgehogs (outer wall of the stomach, peritoneum) Fahmy, M.A.M.; Mikail, J. W.;  
and McConnell, E., [1968 b] Egypt
- Porrocaecum* sp. larvae  
Talpa transcaucasica Matsaberidze, G. V., 1967 a  
Eastern Georgian SSR
- Porrocaecum* sp.  
Trigla cuculus (mezenter) Rădulescu, I., 1969 a, 79  
Atlantic Ocean (south and north)
- Porrocaecum* [sp.]  
Ophiocephalus punctatus Rai, P.; and Pande, B. P.,  
(stomach, intestine) 1968 a, 768-769, 770, 775,  
figs. 1-10, 25-26  
Gobius giuridis (stomach, intestine, body cavity) all from India
- Porrocaecum* spp.  
humans, insufficiently cooked or raw fish Reichenbach-Klinke, H. H.,  
1968 b
- Porrocaecum* spp.  
Micropterus salmoides Schmidt, G. D.; and Canaris,  
(intestine) A. G., 1968 a  
all from Lake Naivasha,  
Tilapia sp. (intestine) Kenya
- Porrocaecum angusticolle*  
brown hawk Bwagamoi, O., 1968 b  
all from Uganda  
Milvus migrans parasitus
- Porrocaecum angusticolle*  
(Molin, 1860) Dafia, G. G., 1968 a  
all from Yakut  
Milvus korschun (intestine)  
Haliaeetus albicilla "
- Porrocoecum* (P.) angusticolle (Molin, 1860) Baylis et Daubney, 1922  
[Accipiter nisus] (intestine) Zablotskiĭ, V. I., 1962 a,  
107  
Caspian coasts
- Porrocaecum ardeae* Baylis, 1936  
Anthropoides virgo Jaroš, Z.; Valenta, Z.; and  
(jejunum) Zajček, D., 1966 a  
Zoological garden of Prague
- Porrocaecum crassum* (Deslongchamps, 1824) Railliet et Henry, 1909  
Aix sponsa (ileum) Avery, R. A., 1966 a, 274-275  
all from Gloucestershire  
Anas castanea "  
A. georgica "  
A. leucophrys "  
A. luzonica "  
A. poecilorhyncha (ileum)  
A. specularis "  
A. versicolor "  
Cairina hartlaubii "
- Porrocaecum crassum*  
Anas platyrhynchos (alimentary canal) Avery, R. A., 1966 b, 283  
Gloucestershire
- Porrocoecum crassum*  
(Deslongchamps, 1824) Dotsenko, T. K., 1960 a  
Anas platyrhynchos [sic] dom[esticus] Primorskiĭ krai
- Porrocoecum crassum*  
[Anas platyrhynchos] Dzharidze, L.A.; and Savva-  
[Numida meleagris] teeva, I. A., 1967 a  
all from Georgian SSR
- Porrocaecum crassum* (Deslongchamps, 1824) Railliet et Henry, 1912  
Anas platyrhyncha [sic] (jejunum) Jaroš, Z.; Valenta, Z.; and  
Zajček, D., 1966 a  
Zoological garden of Prague
- Porrocaecum crassum* (Deslongchamps, 1824) Railliet et Henry, 1912  
Criodrilus lacuum Karmanova, E. M., 1960 e  
Dniester River, Odessa oblast
- Porrocaecum crassum* (Deslongchamps, 1824) Anas sparsa (small intestine) Schmidt, G. D.; and Canaris, A. G., 1968 a  
Njoro, Kenya
- Porrocaecum decipiens*  
Gadus morhua (muscle tissues) Rae, B. B., 1963 a  
Scotland
- Porrocaecum depressum*  
(Zeder, 1800) Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and  
Talpa europaea Chytkiuskaia, I. V., 1969 a,  
Desmana moschata 46-47, 161  
Sorex araneus Belorussia territory, all from
- Porrocaecum depressum*  
(Zeder, 1800) Dafia, G. G., 1968 a  
(intestine) all from Yakut  
Falco tinnunculus  
F. vespertinus  
Accipiter gentilis  
Buteo buteo  
B. lagopus  
Aegolius funereus
- Porrocaecum depressum*  
Zeder, 1800 Patnaik, M. M.; and Acharjyo,  
Gyps bengalensis L. N., 1970 a, 725  
Baranga Zoo (Orissa)
- Porrocaecum depressum*  
(Zeder, 1800) Baylis, 1920 Roman-Chiriak, E., 1963 a,  
Aquila pomarina 176  
Romania
- Porrocoecum* (P.) depressum (Zeder, 1800) Baylis, 1920  
[Buteo buteo] (muscular stomach) Zablotskiĭ, V. I., 1962 a,  
107  
Caspian coasts
- Porrocaecum ensicaudatum*  
(Zeder, 1800) Baruš, V.; and Garrido, O. H.,  
Catharus fuscescens fuscens (small intestine) 1968 a, 154  
Havana (province Havana)
- Porrocaecum ensicaudatum*  
(Zed., 1800) Bashkirova, E.Ia., 1960 a, 48  
(cuticle of stomach, intestine, body cavity) all from Primorskiĭ krai  
Anthus richardi  
Turdus dauma
- Porrocoecum ensicaudatum*  
[Anas platyrhynchos] Dzharidze, L.A.; and Savva-  
teeva, I. A., 1967 a  
Georgian SSR
- Porrocaecum ensicaudatum*  
(Zeder, 1800) Baylis, 1920 Gundlach, J. L., 1965 b  
Sturnus vulgaris (small intestine, ventricle, oesophagus, subcutaneous tissue) Lublin Palatinat, Poland

- Porrocaecum ensicaudatum* (Zeder, 1800) valid species  
*Sturnus vulgaris* (exper.) Jögis, V. A., 1967 a
- Porrocaecum ensicaudatum* (Zeder, 1800) Baylis, 1920  
*Turdus ericetorum* (intestino) Marconcini, A.; and Triantafyllu, G., 1970 a, figs. 4,5 Italy
- Porrocaecum ensicaudatum* (Zeder, 1800) Baylis, 1920  
*Turdus merula* (intestinal) Roman-Chiriac, E., 1963 a, 176  
*T. viscivorus* " all from Romania  
*T. ericetorum philomelos* " Sturnus vulgaris
- Porrocaecum ensicaudatum* (Zeder, 1800) Sturnus vulgaris (intestino) Shumilo, R. P., 1966 a Moldavia
- Porrocaecum ensicaudatus* (Leiper, 1800) Phenacurus phenacurus (small intestine) Tsimbeliuk, A. K.; and Kulikov, V. V., 1965 a islands of Bering Sea
- Porrocaecum heteroura* (Creplin, 1820) Baylis, 1920 Sturnus vulgaris (small intestine) Gundlach, J. L., 1965 b Lublin Palatinate, Poland
- Porrocaecum heteroura* (Creplin, 1829) as syn. of *P. semiteres* (Zeder, 1800) Jögis, V. A., 1967 a, 218
- Porrocaecum indica* n. sp. Kitta erythrorhyncha occipitalis (intestine) Subramanian, G., 1969 a, 244-247, figs. 1-2 Mukteswar-Kumaun (height 2285 m above sea level)
- Porrocaecum lobibycis* sp. nov. Lobibyx novaehollandiae (duodenum) Mawson, P. M., 1968 a, 277, 284, 285, 303, figs. 13-16 Naracoorte, S. Australia
- Porrocaecum semiteres* (Zeder, 1800) life cycle Syn.: *P. heteroura* (Creplin, 1829) Vanellus vanellus Philomachus pugnax Lumbricus rubellus (exper.) Eisenia foetida (exper.) Sturnus vulgaris (exper.) Jögis, V. A., 1967 a, 218, figs. 1-2
- Porrocaecum semiteres* (Zeder, 1800) Larus argentatus (intestino) Threlfall, W., 1967 c Wales
- Porrocaecum semiteres* (Zeder, 1800) Larus argentatus Threlfall, W., 1968 d, 1121 Newfoundland, Canada
- Poteriostomum* Equigard, horses Fowler, N. G.; Evans, D. A.; and Wickham, R. A., 1970 a
- Poteriostomum* spp. prepatent period horses (feces, cecum, colon, rectum) Poynter, D., 1970 a, 271, 274, 277 Great Britain
- Poteriostomum* spp. prepatent period, horses Round, M. C., 1969 a
- Poteriostomum imparidentatum* Quiel, 1919 Equus caballus (colon) Graber, M., 1969 c, 415 Tchad
- Poteriostomum imparidentatum* Quiel, 1919 (colon et caecum) chevaux Graber, M., 1970 b République du Tchad
- Poteriostomum imparidentatum* horses (large intestine) Sobieszewski, K., 1967 a Lublin Palatinate, Poland
- Poteriostomum ratzii* horses (large intestine) Sobieszewski, K., 1967 a Lublin Palatinate, Poland
- Fraecocilenchus* n. gen. Aphelenchoidea Poinar, G. O. (jr.), 1969 c tod: *P. raphidophorus* n. g., n. sp.
- Fraecocilenchus raphidophorus* n. g., n. sp. (tod) Rhynchophorus bilineatus (hemocoel) Poinar, G. O. (jr.), 1969 c, 227-231, figs. 1, 2A-B Raulawat plantation, Kera-vat, New Britain
- Pratylenchinae* Thorne, 1949 Tylenchidae, key to genera includes: *Nacobbus*; *Hirschmanniella*; *Pratylenchus*
- Pratylenchoides Tarjan* & Weisheher (1965) distinct from *Zygotylenchus* Braun, A. L.; and Loof, P. A. A., 1966 a
- Pratylenchoides crenicauda* Braun, A. L.; and Loof, P. A. A., 1966 a, fig. 1H
- Pratylenchoides laticauda* n. sp. Braun, A. L.; and Loof, P. A. A., 1966 a, 241-245, figs. 1A-G Netherlands
- Pratylenchus* key to species Corbett, D.C.M., 1969 a, 554-555
- Pratylenchus* embryogenesis Drozdovskii, E. M., 1969 a fig. 1(3)
- Pratylenchus* cephalic framework and spermatheca Seinhorst, J. W., 1968 a
- Pratylenchus Filipjev*, 1936 *Pratylenchinae*, key key to species Thorne, G.; and Malek, R. B., 1968 a, 62, 63
- Pratylenchus agilis* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 63, 65, 66, fig. 29A-B North Dakota; Glendive, Mont
- Pratylenchus agilis* Thorne and Malek, 1968 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus allenii* Ferris 1961 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus andinus* Loredello, Zamith and Boock, 1961 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus bicaudatus* (Meyl, 1954) Meyl 1961 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus brachyurus* (Godfrey, 1929) Goodey, 1951 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus brevicercus* Das, 1960 key Corbett, D. C.M., 1969 a, 555
- Pratylenchus capitatus* Ivanova, 1968 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus cerealis* Haque, 1966 key Corbett, D.C.M., 1969 a, 554

- Pratylenchus chrysanthus* n. sp. Edward, J. C.; Misra, S. L.; Rai, B. B.; and Peter, E., 1969 a, 175-179, figs. 1-2 Allahabad
- Pratylenchus clavicaudatus* Baranovskaya and Haque, 1968 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus coffeae* (Zimmerman, 1898) Goodey, 1951 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus convallariae* Seinhorst, 1959 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus convallariae* Seinhorst, 1959 emend. Seinhorst, J. W., 1968 a, 504, 505, fig. 5
- Pratylenchus crenatus* Loof, 1960 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus crenatus* Loof (1960) emend. Seinhorst, J. W., 1968 a, 499, 502, 504, figs. 1A-D, 5; pl. 22, fig. 2A, B
- Pratylenchus delattrei* Luc, 1958 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus fallax* n. sp. Seinhorst, J. W., 1968 a, 497, 498, 499, 501, 504, 505-507, figs. 1F-H, 3A-F, 5 Doornenburg, The Netherlands
- Pratylenchus fallax* Seinhorst, 1968 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus flakkensis* n. sp. Seinhorst, J. W., 1968 a, 497, 499, 501, 503, 504, 507-508, 510, figs. 1M, 4A-E, 5 Middelharnis, The Netherlands
- Pratylenchus flakkensis* Seinhorst, 1968 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus globulicola* Romaniko, 1960 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus goodeyi* Sher and Allen, 1953 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus hexincisus* Taylor and Jenkins, 1957 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus hexincisus* Taylor and Jenkins, 1957 key Thorne, G.; and Malek, R. B., 1968 a, 65, 66, fig. 29C-D Brookings, Oakwood State Park, South Dakota
- Pratylenchus indicus* Das, 1960 key Corbett, D. C.M., 1969 a, 555
- Pratylenchus irregularis* Loof, 1960 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus loosi* Loof, 1960 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus minyus* Sher and Allen, 1953 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus montanus* Zyubin, 1966 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus penetrans* (Cobb, 1917) Chitwood and Oteifa, 1952 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus penetrans* (Cobb, 1917) emend. Seinhorst, J. W., 1968 a, 499, 500, 502, 503, 504, figs. 1E, 3G, H; pl. 22, fig. 2D
- Pratylenchus pinguicaudatus* n. sp. key Corbett, D.C.M., 1969 a, 550-553, 555, fig. 1A-H Broadbalk field, Rothamsted Experimental Station
- Pratylenchus pratensis* (De Man, 1880) Filipjev, 1936 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus pratensis* (de Man, 1889) Filipjev, 1936 emend. Seinhorst, J. W., 1968 a, 504, 505, fig. 5
- Pratylenchus pseudopratensis* n. sp. Seinhorst, J. W., 1968 a, 497, 499, 501, 503, 504, 508-509, 510, figs. 1 I-L, 4H-J, L, M, 5 Sloodorp, The Netherlands
- Pratylenchus pseudopratensis* Seinhorst, 1968 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus scribneri* Steiner, 1943 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus scribneri* Steiner, 1943 key Thorne, G.; and Malek, R. B., 1968 a, 63, 63, 64, fig. 28A-B Platte River Valley, Nebr.
- Pratylenchus subpenetrans* Taylor and Jenkins, 1957 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus tenuis* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 63, 64, fig. 28C-E Avon, South Dakota
- Pratylenchus tenuis* Thorne and Malek, 1968 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus thornei* Sher and Allen, 1953 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus tulaganovi* Samibaeva, 1966 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus tumidiceps* Merzheevskaya, 1951 key Corbett, D.C.M., 1969 a, 554
- Pratylenchus uralensis* Romaniko, 1966 key Corbett, D.C.M., 1969 a, 555
- Pratylenchus vulnus* Allen and Jensen, 1951 key Corbett, D.C.M., 1969 a, 555

- Pratylenchus zeae* Graham, 1951  
key Corbett, D.C.M., 1969 a, 555
- Prionchulellus* Mulvey and Jensen, 1967  
Iotonchidae n. fam. Jairajpuri, M.S., 1969 a, 577
- Prionchuloides* Mulvey, 1963  
Sporonchulinae n. subfam. Jairajpuri, M.S., 1969 a, 577
- Prionchulus*  
embryogenesis Drozdovskii, E. M., 1969 a, figs. 2-3
- Prionchulus* (Cobb, 1916)  
Wu and Hoeppli, 1929  
Mononchidae Jairajpuri, M.S., 1969 a, 577
- Prionchulus* spp.  
embryogeny Drozdovskii, E. M., 1969 b figs. 2-3
- Prionchulus muscorum* (Duj., 1847) Wu et Hoeppli, 1929 Altherr, E., 1969 a  
Switzerland
- Prionchulus muscorum* (Dujardin, 1845) Wu & Hoeppli, 1929 Coetzee, V., 1968 a, 63, 74, fig. 5 E-G  
Transvaal; Cape Province
- Prismatolaimus dolichurus* de Man, 1880 Andrassy, I., 1959 k, figs. 5B-C  
Adige-Fluss
- Prismatolaimus intermedius* (Bütschli, 1873) de Man, 1880 Mulvey, R. H., 1969 a, 378  
Lake Hazen area, Ellesmere Island, Northwest Territories, Canada
- Pristionchus uniformis* Fedorko and Stanuszek  
relationship to insect disease Poinar, G. O. (jr.), 1969 a
- Probstmayria vivipara* horses (colon) Poynter, D., 1970 a, 274  
Great Britain
- Probstmayria vivipara* thiabendazole Swietlikowski, M., 1968 a
- Procamallanides* Khara, 1954 subg. "suppressed" Deshmukh, P. G., 1968 b, 121
- Procamallanus* spp.  
*Siganus striolatus*  
S. oreamin Schmidt, G. D.; and Kuntz, R. E., 1969 a, 395  
all from Palawan, Philippine Is.
- Procamallanus heteropneustus* (stomach)  
H[eteropneustes] fossilis  
C[laras] batrachus Ali, M. Y., 1968 a  
all from East Pakistan
- Procamallanus heteropneustus*  
Heteropneustes fossilis (stomach) Rahman, A. K. A.; and Ali, M. Y., 1968 a, figs. 1-2  
Chandpur Subdivision, East Pakistan
- Procamallanus laevisconchus* (Wedl, 1826)  
Bagrus docmac  
Clarias lazera  
Distichodus niloticus  
Synodontis schall  
Auchenoglanis occidentalis  
Synodontis membranaceus  
S. batensoda  
S. clarias  
Tetraodon fahaka  
Mormyrops anguilloides  
Gnathonemus cyprinoides  
Malapterurus electricus  
Citharus citharus  
Clarias anguillaris  
Bagrus bayad Khalil, L. F., 1969 b, 149  
all from Sudan
- Prochromadora* Orleyi de Man  
population study Warwick, R. M.; and Buchanan, J. B., 1970 a  
Northumberland
- Prodorylaimus* Andrassy, 1959 Siddiqi, M. R., 1969 b, 93  
Thornemematidae n. fam.
- Prodorylaimus dolichurus* (Loos, 1946) n. comb. Siddiqi, M. R., 1969 a, 239  
Syn.: *Euchodelus dolichurus* Loos, 1946
- Proleptonchus* Lordello, 1955 Khara, S., 1970 a, 149  
Leptonchinae  
Syn.: *Amphorostoma* Clark, 1962
- Proleptonchus* Lordello, 1955 Siddiqi, M. R., 1969 b, 94  
[Syn.:] *Amphorostoma* Clark, 1962
- Proleptus* sp.  
*Trigla cuculus* (intestin) Rădulescu, I., 1969 a, 79  
Atlantic Ocean (north and south)
- Proleptus dogieli* Osmanov  
*Raja clavata* (intestine) Pogorel'tseva, T. P., 1952 b  
Black Sea
- Proleptus obtusus* Dujardin, 1845  
*Scyliorchinus caniculus* (intestine) Sey, O., 1970 c  
Adriatic Sea near Split, Yugoslavia
- Proleptus robustus* (Beneden, 1871)  
*Raja miraletus* (alimentary canal) Sey, O., 1970 c  
Adriatic Sea near Split, Yugoslavia
- Promonhystera albigensis* Riemann, 1966  
as syn. of *Theristus* (Daptonema) albigensis (Riemann, 1966) n. comb. Hopper, B. E., 1968 b, 1110
- Promononchus* Micoletzky, 1923  
as syn. of *Tripyla* Bastian 1865 Brzecki, M. W., 1963 f, 296
- Proparasitylenchus* raised to generic rank Nickle, W. R., 1967 c, 147
- Prothallionema dubium* Christie, 1938  
to *Howardula* [comb. not made] Nickle, W. R., 1965 a
- Protochromadora* gen. n.  
Chromadoridae Inglis, W. G., 1969 a, 151, 155, 177, 179  
tod: *P. scampae* (Coles, 1965) n. gen., n. comb. (tod)
- Protochromadora mediterranea* (Allgén, 1942) n. comb. Inglis, W. G., 1969 a, 151, 152, 171, 201  
head and cuticle structure
- Protochromadora parafri-cana* (Gerlach, 1958) n. comb. Inglis, W. G., 1969 a, 179-180, 200, 201  
head and cuticle structure
- Protochromadora scampae* (Coles, 1965) n. comb. (tod) Inglis, W. G., 1969 a, 151, 155, 172, 179, figs. 47-50, 76-79  
head and cuticle structure
- Protorhabditis hanuskai* n. sp.  
possibility, indicators of mechanobiologic purification Kokordák, J., 1969 b, 123, 124, 126, 128, 130, 132, figs. 1-6
- Protospirura* sp.  
*Cercopithecus aethiops* Reardon, L. V.; and Rininger, B. F., 1968 a

- Protoparvum* spp.  
Seurat, 1914  
*Rattus rattus alexandrinus*  
*R. rattus frugivorus*
- Rifaat, M. A.; Mahdi, A. H.; and Arafat, M. A., 1969 a  
Faiyum and Asyut Governorate, U.A.R.  
Alexandria, Giza, Faiyum, and Asyut Governorates, U.A.R.
- Protoparvum bonnei*  
Ortlepp, 1924  
*Rattus norvegicus* (estomago)
- Díaz-Ungria, C., 1967 b, 130, 146  
Caracas, Venezuela
- Protoparvum muricola*  
Ingliš, 1960  
*Rattus rattus*
- Brygoo, E. R., 1966 c  
île Europa
- Protoparvum muricola* Gedoelst, 1916  
*Mus musculus*  
*Acomys cahirinus*
- Fahmy, M.A.M.; Mikaaíl, J. W.; and McConnell, E., [1968 b]  
all from Egypt
- Protoparvum muricola* Gedoelst, 1916  
Papio doguera
- Kuntz, R. E.; and Myers, B. J., 1967 a  
Kenya
- Protoparvum muris* rats (intestine)
- Cowper, S. G., [1969 b], 49  
Nigeria
- Protoparvum muris* (Gmelin, 1790) Seurat, 1915  
*Zygodontomys brevicauda* (estomago)
- Díaz-Ungria, C., 1967 b, 130, 146  
Tiara (Estado Aragua), Venezuela
- Protoparvum muris* Gedoelst, 1916  
*Rattus* sp.
- Myers, B. J.; and Kuntz, R. E., 1969 a  
North Borneo
- Protoparvum muris*  
*Rattus norvegicus*
- Sasa, M.; Tanaka, H.; Fukui, M.; and Takata, A., 1962 a, 204  
Tokyo
- Protoparvum muris* white mouse
- Verster, A. J. M.; and Brooker, D., 1970 a
- Protoparvum numidica* Seurat, 1914  
"all the North American helminths named up to now *Protoparvum numidica*" are included in *Protoparvum numidica criceticola* n. subsp.
- Quentin, J. C.; Karimi, Y.; and de Almeida, C. R., [1969 a], fig. 1A
- Protoparvum numidica criceticola* n. subsp.  
life cycle, development  
"includes all the North American helminths named up to now *Protoparvum numidica*"  
*Zygodontomys lasiurus* (estomac)  
*Calomys callosus*  
*Doru lineare* (exper.)  
*Oryzomys nigripes* (exper.)  
*Hybomys univittatus* (exper.)
- Quentin, J. C.; Karimi, Y.; and de Almeida, C. R., [1969 a], 583-596, figs. 1-4  
Exu, Pernambuco, Brazil
- Protostrongylus* defluorized phosphate, piperazine, phenothiazine, sheep
- Golubev, N. F., 1967 a
- Protostrongylus nilverm*, ovine
- Kapanadze, K. I., 1969 a
- Protostrongylus ruminants*, review
- Shumakovich, E. E., 1968 d
- Protostrongylus* [sp.] Rinder
- Bernhard, W., 1959 a, 34  
Landkreis Aibling
- Protostrongylus* sp. +ruminants, wild
- Protostrongylus* spp. [Leporidae]
- Protostrongylus* spp.  
*Hellicella itala*  
*H. arizonis*  
*H. apicina*  
*H. variabilis*  
*Cochlicella acuta*  
*C. conoidea*  
*C. ventricosa*  
*Cepea nemoralis*
- Protostrongylus* sp. roe deer
- Protostrongylus africanus* sp. nov.  
(lungs of all)  
*Damaliscus korrigum*  
*Alcelaphus cokei*  
*Connochaetes taurinus*  
*Aepyceros melampus*  
*Gazella thomsoni*
- Protostrongylus africanus* pathology, pneumonia, antelopes
- Protostrongylus africanus* (lung tissue)  
*Connochaetes taurinus*  
*Alcelaphus buselaphus cokei*  
*Damaliscus korrigum*  
*Aepyceros melampus*  
*Gazella thomsoni*
- Protostrongylus capreoli* Neguvon, roe deer
- Protostrongylus capreoli* Roe deer
- Protostrongylus davtiani* sheep (lungs)  
goats "
- Protostrongylus etoshai* Ortlepp, 1962  
(lungs of all)  
*Connochaetes taurinus*  
*Damaliscus korrigum*  
*Alcelaphus cokei*
- Protostrongylus etoshai* pathology, pneumonia, antelopes
- Protostrongylus etoshai*  
*Damaliscus korrigum*  
*Connochaetes taurinus*  
*Alcelaphus buselaphus cokei*
- Protostrongylus gazellae* Yeh, 1956  
*Gazella granti* (lungs)  
*G. thomsoni* "
- Protostrongylus gazellae* pathology, pneumonia, antelopes
- Ergle, L.; Delić, S.; and Valentinić, S., 1966 a  
Slovenia
- Golosić, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Ramírez Fernández, A. P., 1967 b  
all from province León (Spain)
- Schultze-Rhonhof, J., 1968 a  
Bavaria
- Dinnik, J. A.; and Sachs, R., 1968 a, 819, 820-825, 826, 827, figs. 1a-b, 2-4  
all from Serengeti National Park, Tanzania
- Moulton, J.E.; and Sachs, R., 1970 a  
Tanzania
- Sachs, R.; and Sachs, C., 1968 a  
all from Tanzania
- Kavasch, W.-D., 1970 a
- Schultze-Rhonhof, J., 1968 a, fig. 1  
Bavaria
- Dodbiba, A.; and Vasili, L., 1967 a  
all from Pogradeci district, Albania
- Dinnik, J. A.; and Sachs, R., 1968 a, 827  
all from Serengeti National Park, Tanzania
- Moulton, J.E.; and Sachs, R., 1970 a  
Tanzania
- Sachs, R.; and Sachs, C., 1968 a  
all from Tanzania
- Dinnik, J. A.; and Sachs, R., 1968 a, 827  
all from Serengeti National Park, Tanzania
- Moulton, J.E.; and Sachs, R., 1970 a  
Tanzania

- Protostrongylus gazellae*  
*Gazella thomsoni*  
*G. granti* Sachs, R.; and Sachs, C., 1968 a  
all from Tanzania
- Protostrongylus hobmaieri*  
sheep (lungs) Dodbiba, A.; and Vasili, L., 1967 a  
Pogradeci district, Albania
- Protostrongylus hobmaieri*  
[*Ovis aries*] (lung) Gurchiani, K. R., 1967 a, 13  
[*Capra hircus*] " all from Georgian SSR
- Protostrongylus kochi*  
[*Ovis aries*] (lung) Gurchiani, K. R., 1967 a, 13  
[*Capra hircus*] " all from Georgian SSR
- Protostrongylus kochi*  
(Schulz, Orloff et Kutass, 1933). Chitwood, 1938 Jaroš, Z.; Valenta, Z.; and Zajicek, D., 1966 a  
*Capra ibex sibirica* (pulmo, bronchi) Zoological gardens of Prague
- Protostrongylus kochi*  
nervous system, histochemical determination, active acetylcholinesterase Ramisz, A., 1966 b, fig., pl.
- Protostrongylus muraschkinzawi*  
sheep Ramirez Fernández, A. P., 1967 a, 162, 201, 202, 207,  
photos 8-9, 31-32  
*Helicella ericetorum* (exper.) León, Spain  
*H. variabilis* "  
*H. arionis* "  
*H. apicina* "  
*Cochlicella acuta* "  
*C. conoidea* "  
*C. ventricosa* "  
*Cepea nemoralis* "  
*Vittrina* spp. "
- Protostrongylus muraschkinzawi* (Davtian) Ramirez Fernández, A. P., 1967 b, photos 8-9  
*Theba cartusiana* all from Spain, province León  
*Helicella* spp.  
*Helix* spp.  
*Cepea nemoralis*  
*Cochlicella acuta*  
*C. conoidea*  
*C. ventricosa*  
*Vittrina* sp.
- Protostrongylus pulmonalis*  
*Lepus timidus*  
*L. europaeus* Burgaz, I., 1970 a  
all from Sweden
- Protostrongylus railletii*  
[*Ovis aries*] (lung) Gurchiani, K. R., 1967 a, 13  
[*Capra hircus*] " all from Georgian SSR
- Protostrongylus rufescens*  
Schafe Bernhard, W., 1959 a, 38  
Landkreis Aibling
- Protostrongylus rufescens*  
chemical fertilizers Boloanța, Tr.; Simionescu, E.; and Orbulescu, D., [1968 a]
- Protostrongylus rufescens*  
larvae control on pastures, fertilizers Boloanța, T.; Simionescu, E.; and Orbulescu, D., 1968 b
- Protostrongylus rufescens*  
sheep (lungs) Göksu, K.; Alibaşoğlu, M.; and Beşe, M., 1968 a  
Turkey
- P[rotostrongylus] rufescens*  
ovce Gološin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Protostrongylus rufescens* Ho, C. C.; Wang, C. T.; Wu, M. H.; and Zeggu, T., 1968 a, fig. 1(C)
- Protostrongylus rufescens*  
*Cochlicella ventrosa* Korthals, A., 1961 b  
Australia
- Protostrongylus rufescens*  
parabendazole, non-effective in sheep Lämmler, G.; Sahai, B. N.; and Zahner, H., 1969 a
- Protostrongylus rufescens*  
ovine (pulmon) Lundy, F., 1968 a  
Meurthe-et-Moselle, France
- Protostrongylus rufescens*  
biology, larvae, sheep Martínez Morales, E., 1967 a  
*Cepea nemoralis* (exper.)  
*Helicella arignonis* "  
*Monacha incarnata* "
- Protostrongylus rufescens*  
(all exper.) Martínez Morales, E., 1967 b  
*Cepea nemoralis*  
*Helicella arignonis*  
*Monacha incarnata*
- Protostrongylus rufescens*  
control, treatment, sheep Mondini, S., 1969 a
- Protostrongylus rufescens*  
sheep Ramirez Fernández, A. P., 1967 a, 144, 162, 197, 200,  
206, figs. 1-2, 6; photos 1-2, 23-25  
*Helicella ericetorum* (exper.) León, Spain  
*H. variabilis* (exper.)  
*H. arionis* "  
*H. apicina* "  
*Cochlicella acuta* (exper.)  
*C. conoidea* "  
*C. ventricosa* "  
*Chondrina avenacea* "  
*C. jaminea* "  
*Cepea nemoralis* "  
*Theba cartusiana* "  
*Helix* (*Cryptomphalus*) *aspersus* (exper.)
- Protostrongylus rufescens*  
var. A Ramirez Fernández, A. P., 1967 a, 145, 162, 197, 200,  
206, 207, figs. 3, 6A; photos 3, 26-29  
sheep León, Spain  
*Helicella ericetorum* (exper.)  
*H. variabilis* (exper.)  
*H. arionis* "  
*H. apicina* "  
*Cochlicella acuta* (exper.)  
*C. conoidea* "  
*C. ventricosa* "  
*Cepea nemoralis*
- Protostrongylus rufescens*  
var. B Ramirez Fernández, A. P., 1967 a, 145, 162, 197, 200,  
201, 207, figs. 4, 6B; photos 4-7, 30  
sheep León, Spain  
*Cochlicella acuta* (exper.)  
*C. conoidea* "  
*C. ventricosa* "
- Protostrongylus rufescens*  
(Leuchart, 1865) Ramirez Fernández, A. P., 1967 b, fig. 6, photos 6, 23-25  
*Helicella* spp. all from Spain, province León  
*Cepea nemoralis*  
*Chondrina avenacea*  
*C. jaminea*  
*Helix* spp.  
*Theba cartusiana*  
*Cochlicella acuta*  
*C. conoidea*  
*C. ventricosa*  
*Helix* (*Cryptomphalus*) *aspersus*
- Protostrongylus rufescens*  
var. A Ramirez Fernández, A. P., 1967 b, fig. 6A, Photo 3  
*Helicella* spp. all from province León  
*Cepea nemoralis* (Spain)

- Protostrongylus rufescens* var. B. Ramirez Fernández, A. P., 1967 b, fig. 6B, photos 4-7 Spain, province León, all from
- Helicella* spp. Helix spp. Theba cartusiana
- Protostrongylus rufescens* thiabendazole, karakul sheep Supperer, R., 1968 a
- Protostrongylus* [gylus] rufesc[ens] tetramisol, sheep Valach, Z., 1970 a
- Protostrongylus rupicaprae* Gebauer, 1932 *Rupicapra rupicapra* Kutzer, E.; and Hinaidy, H.K., 1969 a Austria
- Protostrongylus rushi* *Oreamnos americanus* (lungs) Boddicker, M. L.; Huggins, E. J.; and Richardson, A. H., 1971 a Black Hills, South Dakota
- Protostrongylus rushi* influence of climate *Ovis c. canadensis* (lung) Forrester, D. J., 1969 a western Montana
- Protostrongylus stilesi* *Oreamnos americanus* (lungs) Boddicker, M. L.; Huggins, E. J.; and Richardson, A. H., 1971 a Black Hills, South Dakota
- Protostrongylus stilesi* influence of climate *Ovis c. canadensis* (lung) Forrester, D. J., 1969 a western Montana
- Protostrongylus stilesi* +bighorns Forrester, D. J.; and Senger, 1963 a Western U. S. and Canada
- Protostrongylus tauricus* *Lepus europaeus* Rodonaià, T. E., 1967 c Georgian SSR
- Protostrongylus terminalis* (Passerini, 1884) Kamensky, 1905 = *P. commutatus* (Diesing, 1851) European hare (bronchi) Czaplifiska, D.; Czaplifski, B.; Rutkowska, M.; and Zebrowska-Plata, D., 1965 a Poznań province
- Pselionema* sp. population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Pseudabbreviata* n. gen. *Physalopteridae* Lichtenfels, J. R.; and Quigley, D., 1968 a, 1092, 1094 mt. *P. mudamphida* sp. n.
- Pseudabbreviata nudamphida* sp. n. (mt) lizard (intestine) Lichtenfels, J. R.; and Quigley, D., 1968 a, 1092-1094, figs. 1-10 Ghana, Africa
- Pseudalidoidea* superfam. nov. *Strongylata*, key Skrzabin, K.I.; and Ivashkin, V. M., 1968 a, 175, 178-179, 181 type fam.: *Pseudalidiidae* Railliet, 1916
- Pseudalidiidae* Railliet, 1916 (type) *Pseudalidoidea* superfam. nov. Skrzabin, K.I.; and Ivashkin, V. M., 1968 a, 178
- Pseudanisakis rotundata* (Rudolphi, 1819) Mezgovoi, 1950 redescription and taxonomic review *Raia radiata* (stomach, intestine) Williams, H. H.; and Richards, D. H. H., 1968 a, figs. 1-25 northern North Sea
- Pseudaprocta* sp. *Delichon urbica* (body cavity) Shumilo, R.P., 1966 a, fig. 3 Moldavia
- Pseudaprocta decorata* Hsi Chien Li, 1933 *Corvus levaillantii* (body cavity) Bashkirova, E.Ia., 1960 a, 56 Primorskiĭ kraj
- Pseudaprocta decorata* Li, 1933 *Delichon urbica* (body cavity) Jaron, W., 1967 b, fig. 1 Poland
- Pseudaprocta decorata* Li, 1933 *Copsychus saularis* (body cavities) Schmidt, G. D.; and Kuntz, R. E., 1970 b Kasiqi, Kapayan, Sabah
- Pseudaprocta decorata* Hsi Chieh Li, 1933 *Corvus monedula* (air sac) Shumilo, R. P., 1966 a Moldavia
- Pseudaprocta gubernaculata* Schikhobolova, 1930 *Garrulax canorus taewanus* (body cavities) Schmidt, G. D.; and Kuntz, R. E., 1970 b Taiwan
- Pseudaprocta sichote-alinensis* Oschmarin et Belous, 1951 *Anthus richardi* (nasal cavity) Bashkirova, E.Ia., 1960 a, 56 Primorskiĭ kraj
- Pseudaprocta sichote-alinensis* Oschmarin et Belous, 1951 *Oriolus chinensis diffusus* Schmidt, G. D.; and Kuntz, R. E., 1970 b Taiwan
- Pseudaproctella* Anderson, 1957 as syn. of *Cardiofilaria* Strom, 1937 Anderson, R. C.; and Freeman, R. S., 1969 a, 75
- Pseudaproctella* sp. *Lobibyx miles* (abdominal cavity) Mawson, P. M., 1968 a, 301, 302, figs. 73-76 Mornington, I., Queensland
- Pseudaproctella andersoni* Chabaud, Brygoo and Richard, 1964 as syn. of *Cardiofilaria andersoni* (Chabaud, Brygoo and Richard, 1964) Dissanaïke and Fernando, 1965 Anderson, R. C.; and Freeman, R. S., 1969 a, 75
- Pseudaproctella andersoni* var. major Chabaud et al., 1964 as syn. of *Cardiofilaria chabaudi* Dissanaïke and Fernando, 1965 Anderson, R. C.; and Freeman, R. S., 1969 a, 75-76
- Pseudaproctella andersoni* major Chabaud, Brygoo, and Richard, 1964 as syn. of *Cardiofilaria chabaudi* n. sp. Dissanaïke, A. S.; and Fernando, M. A., 1965 a, 155
- Pseudaproctella ardae* (Mawson) Anderson and Chabaud, 1959 as syn. of *Cardiofilaria ardae* (Mawson, 1957) Sonin, 1961 Anderson, R. C.; and Freeman, R. S., 1969 a, 75
- Pseudaproctella dubia* (Johnston and Mawson) Anderson, 1957 as syn. of *Cardiofilaria dubia* (Johnston and Mawson, 1940) Sonin, 1961 Anderson, R. C.; and Freeman, R. S., 1969 a, 76
- Pseudaproctella graucalimum* (Johnston and Mawson) Anderson and Chabaud, 1959 as syn. of *Cardiofilaria graucalimum* (Johnston and Mawson, 1940) Sonin, 1961 Anderson, R. C.; and Freeman, R. S., 1969 a, 76
- Pseudaproctella inornata* (Anderson) Anderson and Chabaud, 1959 as syn. of *Cardiofilaria inornata* (Anderson, 1956) Sonin, 1961 Anderson, R. C.; and Freeman, R. S., 1969 a, 76



- Pseudaproctella muda* Anderson, R. C.; and Freeman, R. S., 1969 a, 76  
(Hamann) Anderson, 1957  
as syn. of *Cardiofilaria muda* (Hamann, 1940) Sonin, 1961
- Pseudaproctoides* nov. gen. Sonin, M. D., 1961 a, 244,  
249  
Splendidofilariinae  
tod: *P. papillatus* (Ali,  
1956) nov. comb.
- Pseudaproctoides papillatus* Sonin, M. D., 1961 a, 249  
(Ali, 1956) nov. comb. (tod)  
Syn.: *Aproctoides papillatus* Ali, 1956
- Pseudaspidodera Baylis* Ali, S. M.; and Deshmukh,  
et Daubney, 1922  
Spinaspiderinae, key
- Pseudaspidodera francolini* Ali, S. M.; Ilyas, R.; and  
n. sp. Farooqui, M. N., 1968 a,  
205-208, figs. 1(1-2).  
*Francolinus francolinus*  
(intestinal caecum) Aurangabad, Maharashtra,  
India
- Pseudaspidoderella* n. gen. Ali, S. M.; and Deshmukh,  
Spinaspiderinae, key P. G., 1969 a, 48  
mt: *P. indica* n. sp.
- Pseudaspidoderella indica* Ali, S. M.; and Deshmukh,  
n. gen., n. sp. (mt) P. G., 1969 a, 45-48, fig. 1  
*Francolinus pondicerianus*  
(intestine) (1-7)
- Pseudaspidoderina Freitas*, Ali, S. M.; and Deshmukh,  
1956 P. G., 1969 a, 48  
Spinaspiderinae, key
- Pseudaspidoderoides* Ali, S. M.; and Deshmukh,  
Freitas, 1956 P. G., 1969 a, 48  
Spinaspiderinae, key
- Pseudhalenchus anchilispomus* Tarjan, 1958 Thorne, G.; and Malek, R. B.,  
1968 a, 28, 29, fig. 9A-C  
Stramberg, Nebraska
- Pseudoalaeuris clementensis* Telford, S. R. (jr.), 1970 a,  
Klauberina riversiana 527  
reticulata southern California
- Pseudoalaeuris priapus* Telford, S. R. (jr.), 1970 a,  
Sauromalus o. obesus 527  
southern California
- Pseudoalaeuris riversianae* Telford, S. R. (jr.), 1970 a,  
Klauberina riversiana 527  
reticulata southern California
- Pseudoalaeuris sauromali* Telford, S. R. (jr.), 1970 a,  
Sauromalus o. obesus 527  
southern California
- Pseudoalaeuris yumanae* Telford, S. R. (jr.), 1970 a,  
Dipsosaurus d. dorsalis 527  
southern California
- Pseudoalaeuris yumanae* Telford, S. R. (jr.), 1970 a,  
brevispicula 527  
Sauromalus o. obesus southern California
- Pseudoaulolaimus Imamura* Jairajpuri, M. S.; and Hooper,  
1931 D. J., 1968 a, 42  
Aulolaiminae n. subfam., key
- Pseudochromadora luticola* Hopper, B. E., 1969 a, 675  
(Timm, 1952) Timm, 1967 676, 679, figs. 23-28  
Kingsport and Avonport,  
Nova Scotia
- Pseudofilaria giraffae* Sachs, R.; and Sachs, C.,  
Shoho [nomen nudum?] 1968 a, 462  
*Giraffa camelopardalis* Tanzania
- Pseudonymus* Diesing, 1857 Farooqui, M. N., 1967 e, 278  
key to species
- Pseudonymus hydroid* Farooqui, M. N., 1967 e, 278  
key
- Pseudonymus hydrophili* Farooqui, M. N., 1967 e, 278  
key
- Pseudonymus islamabadi* Farooqui, M. N., 1967 e, 278  
key
- Pseudonymus klossi* n. sp. Farooqui, M. N., 1967 e, 273-  
key 275, 278, fig. 1(1-4)  
*Dytiscus marginicollis*  
(intestine) Aurangabad, Maharashtra,  
India
- Pseudonymus mehdii* n. sp. Farooqui, M. N., 1967 e, 273,  
key 275-278, fig. 2(1-9)  
*Dytiscus marginicollis*  
(intestine) Aurangabad, Maharashtra,  
India
- Pseudonymus spirotheca* Farooqui, M. N., 1967 e, 278  
key
- Pseudonymus vazi* Farooqui, M. N., 1967 e, 278  
key
- Pseudophysaloptera Baylis*, Farooqui, M. N.; and Ali, S. M.,  
1934 diag. emend. 1965 a, 197  
Physalopteridae
- Pseudophysaloptera indiana* Farooqui, M. N.; and Ali,  
n. sp. S. M., 1965 a, 198-199, 200,  
*Sorex murinus* (stomach) 201, figs. 1-5  
Aurangabad (Maharashtra,  
India)
- Psilenchinae* Paramonov, Thorne, G.; and Malek, R. B.,  
1967 1968 a, 29, 30  
key to genera  
includes: *Psilenchus*; *Neopsilenchus* n. g.; *Clavilenchus*;  
*Basiria*; *Basiroides* n. g.
- Psilenchus de Man*, 1921 Jairajpuri, M. S., [1966 c],  
redefined 620-621
- Psilenchus de Man*, 1921 Thorne, G.; and Malek, R. B.,  
Psilenchinae, key 1968 a, 30  
key to species
- Psilenchus* sp. Jimenez R., M., 1970 a  
new locality Arice, Chile
- Psilenchus clavicaudatus* Jairajpuri, M. S., [1966 c],  
(Micoletzky, 1922) Thorne 621  
1949  
sp. inq.
- Psilenchus duplexus* Geraert, E., 1968 a, 466  
Hagemeyer & Allen, 1952  
as syn. of *Basiria duplexa* (Hagemeyer & Allen, 1952)  
n. comb.
- Psilenchus elegans* n. sp. Thorne, G.; and Malek, R. B.,  
key 1968 a, 30, 31, 32, fig. 10A-F  
Cottonwood, Fresno, Howes,  
South Dakota
- Psilenchus gigas* n. sp. Thorne, G.; and Malek, R. B.,  
key 1968 a, 30, 32, 33, 34,  
fig. 11G-I  
Brookings, South Dakota
- Psilenchus gracilis* Geraert, E., 1968 a, 478  
Thorne, 1949  
as syn. of *Basiria gracilis* (Thorne, 1949) Siddiqi, 1963
- Psilenchus hilarulus* Geraert, E., 1968 a, 462,  
464, fig. 4

- Psilenchus hilarulus* de Man, 1921  
key  
Thorne, G.; and Malek, R. B., 1968 a, 29, 30, 31, fig. 9D-F
- Psilenchus intermedius* n. sp.  
key  
Thorne, G.; and Malek, R. B., 1968 a, 30, 32, 33, fig. 11 A-F  
Mindon, Nebraska
- Psilenchus magnidens* Thorne, 1949  
as syn. of *Basiria magnidens* (Thorne, 1959) n. comb.  
Geraert, E., 1968 a, 468
- Psilenchus magnidens*, Thorne, 1949  
as syn. of *Neopsilenchus magnidens* (Thorne, 1949) n. comb.  
Thorne, G.; and Malek, R. B., 1968 a, 37
- Psilenchus noctiscriptus* Andrassy, 1962  
as syn. of *Basiria noctiscripta* (Andrassy, 1962) n. comb.  
Geraert, E., 1968 a, 476
- Psilenchus noctiscriptus* Andrassy, 1962  
as syn. of *Tylenchus* (*Filenchus*) *noctiscriptus* (Andrassy, 1962) n. comb.  
Jairajpuri, M. S., [1966 c], 621
- Psilenchus tumidus* Colbran, 1960  
as syn. of *Basiria tumida* (Colbran, 1960) n. comb.  
Geraert, E., 1968 a, 465
- Psilenchus tumidus* Colbran, 1960  
as syn. of *Tylenchus* (*Clavilenchus*) *tumidus* (Colbran, 1960) n. comb.  
Jairajpuri, M. S., [1966 c], 622
- Psilenchus tumidus* Colbran, 1960  
as syn. of *Clavilenchus tumidus* (Colbran, 1960) n. comb.  
Thorne, G.; and Malek, R. B., 1968 a, 38
- Pterygodermatites dollfusi* (Chabaud & Rousselot, 1956) description of male  
*Nandinia binotata* (intestin grêle)  
Quentin, J.-C., 1969 b, figs. 1-2  
Station Expérimentale de La Maboké (R.C.A.)
- Ptycholaimellus* Cobb, 1920  
diag. emend.  
*Hypodontolaiminae*  
Hopper, B. E., 1969 a, 676  
type: *P. carinatus* Cobb, 1920
- Ptycholaimellus* sp. No. 2  
Hopper, B. E., 1969 a, 676, 680, 684, fig. 32  
Avonport, Nova Scotia
- Ptycholaimellus macrodentatus* (Timm, 1961) Wieser and Hopper, 1967  
Hopper, B. E., 1969 a, 676
- Ptycholaimellus monodon* (Schuurmans-Stekhoven, 1942) n. comb.  
Syn.: *Hypodontolaimus monodon* Schuurmans-Stekhoven, 1942  
Hopper, B. E., 1969 a, 676, 676
- Ptycholaimellus pandispiculus* (Hopper, 1961) Wieser and Hopper, 1967  
Hopper, B. E., 1969 a, 676
- Ptycholaimellus ponticus* (Filipjev, 1918) Gerlach, 1955  
Hopper, B. E., 1969 a, 676
- Pungentinae* n. subfam.  
*Nordiidae* n. rank  
includes: *Pungentus* Thorne and Swanger, 1936 (type); *Enchodelus* Thorne, 1939; *Heterodorus* Altherr, 1952  
Siddiqi, M. R., 1969 b, 93, 96
- Pungentus* Thorne and Swanger, 1936 (type)  
*Pungentinae* n. subfam.  
Siddiqi, M. R., 1966 b, 93
- Pygarginema*  
*Ascaropsinae*, key  
Díaz-Ungria, C., 1967 b, 152
- Pygarginema africana* Chabaud et Rousselot, 1956  
*Alcelaphus lelwel* (gros intestin)  
Graber, M., 1969 c, 421  
Tchad
- Pygarginema africana*  
*Sylvicapra grimmia*  
Roth, H. H.; and Dalchow, W., 1967 a  
central Africa
- Pygarginema skrjabini* Kadenatzi, 1948  
deer, review  
Shumakovich, E. E., 1968 e

- Quadrigrus cholodkovskyi* Osmanov, S. O., 1967 a  
[*Varicorhinus capoeta heratensis steindachneri* Zarafshan reservoir]
- Qudsianema Jairaipuri*, 1965 Siddiqi, M. R., 1969 b, 94  
as syn. of *Eudorylaimus* Andrassy, 1959
- Qudsianematidae* (Jairaipuri, 1965) n. rank  
Syn.: *Qudsianematinae* Jairaipuri, 1965  
*Dorylaimoidea*  
includes: *Eudorylaimus* Andrassy, 1959 (type); *Labronema* Thorne, 1939; *Kochinema* Heyns, 1963
- Qudsianematinae* Jairaipuri Siddiqi, M. R., 1969 b, 89  
1965  
as syn. of *Qudsianematidae* (Jairaipuri, 1965) n. rank
- Qudsiella Jairaipuri*, 1967 Siddiqi, M. R., 1968 a, 257  
*Swangeriidae*
- Quilonia africana* Lane, Graber, M., 1969 c, 415  
1921  
Tchad  
*Loxodonta africana* (gros intestin)
- Quilonia apiensis* Graber, M., 1969 c, 416  
Gédoelst, 1916  
Tchad  
*Loxodonta africana* (intestin)
- Quilonia magna* Neveu-Lemaire, 1928 Graber, M., 1969 c, 415  
Tchad  
*Loxodonta africana* (gros intestin)
- Quilonia magna* (Neveu-Lemaire, 1928)  
*Loxodonta africana* (intestine)
- Quilonia travancra* Lane, 1914  
*Elephas maximus*
- Quilonia travancra* Lane, 1914  
Indian elephant (intestine)
- Quilonia uganda* Khalil, 1922 Graber, M., 1969 c, 416  
Tchad  
*Loxodonta africana* (gros intestin)
- Quimperia* Gendré, 1926 Inglis, W. G., 1967 b, 129  
*Quimperinae*
- Quimperidae* Gendré, 1928 Inglis, W. G., 1967 b, 128  
*Seuratoidea*  
includes: *Quimperinae* Gendré, 1928; *Gendriinae* Chabaud, Campana-Rouget & Brygoo, 1959; and *Omeinae* Sobolev, 1949
- Quimperinae* Gendré, 1928 Inglis, W. G., 1967 b, 128  
*Quimperidae*  
includes: *Quimperia* Gendré, 1926; *Paraquimperia* Baylis, 1934; *Ichthyobronema* Gnedina & Savina, 1930; *Pingus* Hsü, 1933; *Cottocomphoronema* Layman, 1933; and *Haplonema* Ward & Magath, 1916
- Schmidt, G. D.; and Canaris, A. G., 1968 a  
Mau Forest (Molo), Kenya
- Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 727  
Baranga Zoo (Orissa)
- Rahman, S.A.; Pillay, K.R.S.; Prema, B. V.; and Narayanaswamy, M., 1970 a  
Kallhalla, S.Coorg, Mysore State

- Radopholus* Thorne, 1949  
key to species  
diagnosis emend.  
*Radopholinae*
- Radopholus inaequalis*  
Sauer, 1958  
key
- Radopholus magniglans*  
n. sp.  
key
- Radopholus nativus* n. sp.  
key
- Radopholus neosimilis*  
Sauer, 1958  
key
- Radopholus nigeriensis*  
n. sp.  
key
- Radopholus rotundisemenus*  
n. sp.  
key
- Radopholus similis*  
(Cobb, 1893) Thorne, 1949  
key  
Syns.: *Tylenchus granulosus* Cobb, 1893; *T. acutocaudatus* Zimmermann, 1898; *Anguillulina granulosa* Goodey, 1932; *Tylenchus* (*Chitino-tylenchus*) *similis* Micoletzky, 1922; *Tylenchorhynchus similis* Filipjev, 1934; *Tylenchorhynchus acutocaudatus* Filipjev, 1934; *Bitylenchus granulatus* Filipjev, 1934; *Tetylenchus granulatus* Filipjev, 1936
- Radopholus trilineatus*  
n. sp.  
key
- Radopholus vangundyi*  
n. sp.  
key
- Radopholus vertexplanus*  
n. sp.  
key
- Radopholus williamsi*  
Siddiqi, 1964  
key
- Raillietnema deblocki*  
+ *Chamaeleo parsonii*
- Raillietnema dupuisi*  
+ *Chamaeleo parsonii*
- Raillietnema oligogenos*  
+ *Chamaeleo minor*
- Raillietnema parapettersae*  
n. sp.  
*Discophus antongili*
- Raillietnema pettersae*  
n. sp.  
*Discophus antongili*
- Raillietnema spectans*  
sp. n.  
*Bufo crucifer* (intestino  
grosso)
- Sher, S. A., 1968 b, 220,  
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- Sher, S. A., 1968 b, 220,  
224, 225, figs. 2F-K
- Sher, S. A., 1968 b, 220,  
228, 229, figs. 4A-E  
South Australia
- Sher, S. A., 1968 b, 220,  
232, 233, figs. 6A-F  
New Zealand
- Sher, S. A., 1968 b, 220,  
224, 225, figs. 2A-E
- Sher, S. A., 1968 b, 220,  
232, 233, 234, figs. 6H-N  
western Nigeria
- Sher, S. A., 1968 b, 220, 230,  
231, figs. 5G-L  
Victoria, Australia
- Sher, S. A., 1968 b, 221,  
222, figs. 1A-N  
Florida; Hawaii; Puerto  
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- Sher, S. A., 1968 b, 220,  
229, 230, 231, figs. 5A-F  
New South Wales, Australia
- Sher, S. A., 1968 b, 221,  
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- Sher, S. A., 1968 b, 221,  
230, 231, 232, figs. 5M-R  
Victoria, Australia
- Sher, S. A., 1968 b, 220,  
222, 223, figs. 1 O-Q  
Fiji Islands
- Caballero Rodriguez, G.,  
1968 a, 198; 370  
Madagascar
- Caballero Rodriguez, G.,  
1968 a, 198; 370  
Madagascar
- Caballero Rodriguez, G.,  
1968 a, 198; 370  
Madagascar
- Prod'hon, J., 1969 b, 1209,  
1212, 1213, fig. 2A-E  
Marcoantsetra (Madagascar)
- Prod'hon, J., 1969 b, 1209,  
1210-1212, fig. 1A-H  
Marcoantsetra (Madagascar)
- Gomes, D. C., 1964 a, 53-54,  
figs. 1-4  
Rio de Janeiro, Estado da  
Guanabara, Brasil
- Raillietnema travassosi*  
*Chamaeleo nasutus*
- Raillietnema vicarians*  
+ *Chamaeleo gallus*
- Raillietnema zonosauri*  
n. sp.  
*Zonosaurus madagascariensis*  
*Zonosaurus* sp.
- Ransomnema Artigas, 1929  
review
- Ransomnema communis* sp.  
nov.  
*Rhinocricus electrofasciatus* (intestino posterior)  
*R. nodulipes* (intestino posterior)
- Ransomnema longispiculum* Artigas, 1926
- Ransomnema macrocephalus*  
(d'Udekem, 1859) Artigas, 1930  
species inquirenda
- Ransomnema ransomi* Artigas, 1926  
*Rhinocricus cachoeirensis* (intestino posterior)  
*R. punctatosfasciatus* (intestino posterior)
- Ransomnematidae* (Travassos, 1930) Travassos & Kloss, 1958  
review, *Rhigonematiformes* Kloss; *Rhigonematoidea* (Sánchez, 1947)  
includes: *Ransomnematinae* (Travassos, 1929) Chitwood, 1935
- Ransomnematinae* (Travassos, 1929) Chitwood, 1935  
review, includes: *Ransomnema* Artigas, 1926
- Raphidascaris*  
dichotomic key, fish  
parasitic disease
- Raphidascaris* [sp.]  
*Scomber japonicus*  
(mesenteric tissue surrounding stomach)
- Raphidascaris* sp.  
*Squalius cephalus*  
*Leuciscus leuciscus*  
*Rutilus rutilus*
- Raphidascaris* sp.  
*Trachurus japonicus*  
(body cavity)  
*Psenopsis anomala* (body cavity)  
*Beryx splendens* (body cavity)
- Raphidascaris acus*  
(Bloch, 1779)  
*Esox lucius*
- Raphidascaris acus* (Bloch 1779)  
(intestine, intestinal wall)  
*Chondrostoma n. nasus natio borysthenticum*  
*Esox lucius*
- Caballero Rodriguez, G.,  
1968 a, 198; 370  
Madagascar
- Caballero Rodriguez, G.,  
1968 a, 198; 370  
Madagascar
- Caballero Rodriguez, G.,  
1968 a, 353-356, 358, 370,  
374, figs. 23-24  
Mahabo, Madagascar
- Travassos, L. P.; and Kloss,  
G. R., 1968 a, 67
- Travassos, L. P.; and Kloss,  
G. R., 1968 a, 70-71, 83, pl.  
11, figs. 75-81  
all from Brasil
- Travassos, L. P.; and Kloss,  
G. R., 1968 a, 68-69, 81, pl.  
9, figs. 61-69
- Travassos, L. P.; and Kloss,  
G. R., 1968 a, 69-70, 82, pl.  
10, figs. 70-74
- Travassos, L. P.; and Kloss,  
G. R., 1968 a, 67-68, 80, pl.  
8, figs. 55-60  
all from Brasil
- Travassos, L. P.; and Kloss,  
G. R., 1968 a, 66-67
- Dailey, M. D., 1969 b  
California seafood outlet
- Davies, E. H., 1968 b  
all from River Lugg, Here-  
fordshire
- Ichihara, A., 1968 a, 367,  
369, 370, 376, pl. 2, fig. 20  
all from Sagami Bay, Japan
- Ergens, R., 1966 b  
Lipno reservoir
- Esinenko-Marits, N. M., 1966 a  
all from Moldavia

- Rhaphidascaris acus*  
*Esox lucius* Konovalov, S. M., 1967 b  
Penzhina River
- Rhaphidascaris acus* (Bloch)  
[*Esox lucius*]  
[*Leuciscus cephalus*]  
[*Cobitis taenia*]  
[*Alburnus alburnus*]  
[Pisces] babets-golovach Kulakiv'ska, O. P., 1960 b  
all from Prut river,  
Ukraine
- Rhaphidascaris acus*  
[*Esox lucius*] Semenova, N. N., [1969 a]  
Istrinsk reservoir
- Rhaphidascaris acus* (Bloch,  
1779)  
*Leuciscus idus* (liver,  
intestine, gall bladder)  
*Tinca tinca* (kidney)  
*Esox lucius* Wysocka, B., 1965 a  
all from Żegrzyński Reser-  
voir
- Rhaphidascaris acus*  
(Bloch, 1779)  
*Thymallus arcticus baicalensis*  
(žalúdok, pečeň, povrch zazivacej rury) Žitnan, R., 1969 a  
Slovakia
- Rhaphidascaris cristata*  
*Salmo trutta* Aderounmu, E. A., 1967 a  
North Wales
- Rhabdias* [sp.]  
*Carphophis vermis* (lung) Clark, D. R. (jr.), 1970 a,  
178  
Douglas County, Kansas
- Rhabdias* sp.  
*Natrix taxispilota* Collins, R. F., 1969 a  
eastern North Carolina
- Rhabdias* sp.  
*Bufo regularis* (lungs) Schmidt, G. D.; and Canaris,  
A. G., 1968 a  
Njoro, Kenya
- Rhabdias* sp.  
*Crotalus viridis* Widmer, E. A., 1966 b  
Weld County, Colorado
- Rhabdias annulosa* Hsu,  
1933  
*Ancystrodon halys*  
(intestine) Bogdanov, O. P.; Lutta, A. S.;  
Markov, G. S.; and Ryzhikov,  
K. M., 1969 a  
Asia
- Rhabdias bufonis* Schrank  
cannibalism experiments  
*Rana ridibunda* Bozhkov, D. K., 1967 a
- Rhabdias bufonis*  
Schrank, 1788  
vital staining in frog host Bozhkov, D. K., 1967 b, 241
- Rhabdias bufonis*  
nutrition  
*Rana temporaria* (pulmonary sacs) Colam, J. B., 1968 a
- Rhabdias bufonis*  
gut ultrastructure and  
digestive physiology Colam, J. B., 1971 a, fig. 1,  
pl. 1, figs. 1-2; pl. 2, figs.  
1-2; pl. 3, figs. 1-2; pl. 2,  
figs. 1-3
- Rhabdias bufonis*  
*Bufo viridis* (lungs) Hristovski, N. D., 1969 a  
Bitola, Macedonia, Yugo-  
slavia
- Rhabdias bufonis*  
histochemistry and ultra-  
structure, intestinal epithelium Khatoun, N., 1967 a
- Rhabdias bufonis*  
seasonal dynamics  
*Rana esculenta* Kozák, A., 1968 a  
CSSR
- Rhabdias bufonis*  
Frösche Kozák, A., 1968 b  
Ostslowakei
- Rhabdias bufonis* (Schrank,  
1788)  
*Bufo orientalis* Kuntz, R. E.; and Myers, B. J.,  
1968 a  
Yemen
- Rhabdias fuscovenosus*  
(Railliet, 1899)  
(lung of all)  
*Natrix natrix*  
*Natrix tessellata* Markov, G. S.; Ivanov, V. P.;  
Nikulin, V. P.; and Chernob-  
ba, V. F., 1962 a, 151  
all from Volga delta and  
Caspian steppe
- Rhabdias fuscovenosa*  
*Natrix natrix* Zwart, P.; and Jansen, J.  
(jr.), 1969 a
- Rhabdias gemellipara*  
Chabaud, Brygoo et Petter,  
1961  
*Chamaeleo brevicornis*  
*C. parsonii* (poumon)  
*Brookesia ebenau*  
*Zonosaurus madagascariensis* Caballero Rodriguez, G.,  
1968 a, 191, 198, 199; 353,  
370  
all from Madagascar
- Rhabdias ranae*  
incidence  
*Acris crepitans* (lung) Morrison, E. O., 1967 b  
southern Oklahoma
- Rhabdias ranae* Walton,  
1929  
gametogenesis, fertilization, life cycle Whicker, M. H.; and Lauter,  
F. H., 1968 a
- Rhabdias sphaerocephala*  
nutrition  
*Bufo marinus* (pulmonary sacs) Colam, J. B., 1968 a
- Rhabdias sphaerocephala*  
gut ultrastructure and digestive physiology Colam, J. B., 1971 a
- Rhabdiasicae*, superfam. Levine, N. D., 1968 b
- Rhabditata* Chitwood, 1933  
*Secernentea*, key Skrjabin, K. I.; and Ivashkin,  
V. M., 1968 a, 181
- Rhabditicae*, superfam. Levine, N. D., 1968 b
- Rhabditid*  
cloacal papillae, homology  
Strongylida Chabaud, A.-G.; et al., 1970 a  
with dorsal rays of
- Rhabditid*  
culture, washed bacterial cells in suspension, new  
method Wilt, G. R., 1967 a
- Rhabditida* Chitwood, 1933  
*Secernentea*, diagnosis,  
key Skrjabin, K. I.; and Ivashkin,  
V. M., 1968 a, 177, 180
- Rhabditis* Dujardin, 1845  
emend. Khara, S., 1969 a, 38
- Rhabditis* sp.  
destroyed by fungi Castaner, D., 1968 a  
Iowa
- Rhabditis* sp.  
biological control, Har-  
posporium cycloides sp. nov. Drechsler, C., 1968 a, figs.  
1-2
- Rhabditis* sp.  
resistance to low temperatures Namatov, T., 1969 a
- Rhabditis* [sp.]  
*Atholus gaudeti* (cuticule) van Waerebeke, D., 1969 a  
Madagascar (Tananarive)
- Rhabditis* (R.) anomala  
Hertwig, 1922  
DNA base composition Behme, R.; and Pasternak, J.,  
1969 a
- Rhabditis axei* (Cobbold,  
1884)  
used to immunize laboratory animals against *Ascaris*  
suum Frick, W., 1968 b

- Rhabditis* (*Rhabditella*) *axei* man (urine) Goldsmid, J. M., 1967 b Rhodesia
- Rhabditis axei* dog (small intestine, stomach, lungs, urinary bladder, peritoneal cavity and skin) Himonas, C. A., 1968 a, 200, 222, figs. A-B Greece
- Rhabditis* (*Uniovaria*) *cran-ganorensis* n. subgen., n. sp. (tod of subgen.) Khara, S., 1969 a, 38-40, 41, fig. 1 Dalwa Kulam, Cranganore, Kerala, India
- Rhabditis elegans* embryonic development Badalkhodzhaev, I., 1970 a, figs. 1-3
- Rhabditis formosanus* sp. nov. *Oncomelania hupensis formosana* Yokoo, T.; and Okabe, K., 1968 a, 71, 75-78, figs. 5(1-3) 6(1-5) Puyen Village, Changhua Country, Taiwan
- Rhabditis ikedai* Yokoo, T., 1968 b, fig. 2
- Rhabditis inciliaris* Yokoo and Shinohara, 1958
- Rhabditis kornejevi* n. sp. *Aphodius fimetarius* A. rufus *Sphaeridium scarabaeoides* Kokordak, J., 1969 a, 143, 150-156, 157, 158, figs. 9-17 all from Eastern Slovakia
- Rhabditis lacensis* Rahm, 1925 As syn. of *Cephalobus lacensis* (Rahm, 1925) Osche, 1952
- Rhabditis neuhausi* Yokoo, T.; and Okabe, K., 1968 a, fig. 2 (1-3)
- Rhabditis ninomiyai* sp. nov. *Fruticiola* (*Acusta*) *despecta sieboldiana* *Euhadra congenita* Yokoo, T., 1968 b, 63-67, figs. 1(1-9) all from Nagasaki city, Japan
- Rhabditis oncomelaniae* sp. nov. *Oncomelania hupensis nosophora* Yokoo, T.; and Okabe, K., 1968 a, 69-71, fig. 3(1-7), 4(1-3) Japan
- Rhabditis oxycerca* effect of cancerogenous substances Kämpfe, L.; and Meyer, S., 1967 a, figs. 3-4
- Rhabditis oxycerca* reaction to cancerous substance Meyer, S., 1968 a
- Rhabditis papillosa* Yokoo, T., 1968 b, fig. 2
- Rhabditis strongyloides* (= *Pelodera strongyloides*) Frieshammer, J., 1967 a
- Rhabditis strongyloides* ? *cerdo* Garcia Rodriguez, I., 1968 a, figs. 1-6
- Rhabditis strongyloides* laboratory diagnosis, dermatitis, dogs, cats Muller, G. H., 1971 c
- Rhabditis strongyloides* ruminants, review Sosipatrov, G. V., 1968 a
- Rhabditis strongyloides* review Turk, R. D.; and Batte, E. C., 1970 a
- Rhabditis strongyloides* as syn. of *Pelodera strongyloides* Willers, W. B., 1970 a
- Rhabditis terricola* Duj. Gysels, H., 1968 a protein composition, digestive activity
- Rhabditis terricola* Yokoo, T., 1968 b, fig. 2
- Rhabditoidea* Welch, H. E., 1963 e insect parasites, host-parasite relationships, parasitic adaptation, review
- Rhabditoidea* [spp.] v. d. Linde-Sijman, J. S.; granulomas and Gruys, E., 1970 a, fig. 4 horse (maxillae, nasal bones, lymph nodes, spinal column, kidneys)
- Rhabditoides zocchii* n. sp. Palmisano, A. M., 1967 a, 290-292, 308, figs. 1-2 Alto Tevere, Pieve S. Stefano (Arezzo)
- Rhabditolaimus* sp. Barnes, 1928 *Pissodes strobil* Harman, D. M.; and Kulman, H. M., 1967 a
- Rhabditorida*, order Levine, N. D., 1968 b
- Rhabdochona* systematics, discussion Holloway, H. L. (jr.); and Klewer, H. L., 1969 a, 465-470
- Rhabdochona* dichotomic key, fish parasitic disease Rădulescu, I.; and Ilie, E., 1969 a, 68, 69, fig. 44c
- Rhabdochona* Railliet, 1916 review of genus key to species Rasheed, S., 1965 e, 407-418 includes: *R. congolensis* Campana-Rouget, 1916; *R. sarana* Karve et Naik, 1915; *R. chodukini* Osmanov, 1957; *R. singhi* Ali, 1956; *R. gambiana* Gendre, 1922; *R. sulaki* Saidov, 1953; *R. glyptothoracis* Karve et Naik, 1951; *R. ovifilamenta* Weller, 1938; *R. barbi* Karve et Naik, 1951; *R. cotti* Gustafson, 1949; *R. filamentosa* (Bychovskaya-Palovskaya, 1936); *R. kashmeriensis* Thapar, 1950; *R. gnedini* Skrzjabin, 1946; *R. kidderi* Pearse, 1936; *R. decaturensis* Gustafson, 1949; *R. paski* Baylis, 1928; *R. chabaudi* Mawson, 1956; *R. euchiloglanis* Wu, 1949; *R. opienensis* Hsu, 1933; *R. zacconis* Yamaguti, 1935; *R. milleri* Choquette, 1951; *R. acuminata* (Molin, 1860); *R. cascadiella* Widger, 1918; *R. hellichi* Srámek, 1901; *R. fortunatowi* Dinnik, 1933; *R. ostertagi* (Dimulescu, 1942) Yamaguti, 1961; *R. salvelini* Fujita, 1927; *R. gendrei* (Gendre, 1922) Campana-Rouget, 1961; *R. tridentatus* Yamaguti, 1935; *R. macrolaima* Gendre, 1922; *R. denudata* (Dujardin, 1845) Railliet, 1916; *R. anguilla* Spaul, 1927
- Rhabdochona* sp. *Minytrema melanops* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a Louisiana
- Rhabdochona* sp. *Alburnus alburnus* Borowik, M. M., 1968 a Zegrzyński Reservoir
- Rhabdochona* sp. *Rhinichthys atratulus mel-eagris* (stomach and small intestine) Tarter, D. C., 1969 a Doe Run, Meade County, Kentucky
- Rhabdochona* sp. (intestine) *Catostomus catostomus* Threlfall, W.; and Hanek, G., 1970 a Grand Lake and Eagle River, Labrador
- C. commersoni* Grand Lake, Labrador
- Rhabdochona acuminata* (Molin, 1860) *Barbus barbus* (intestine) Esinenko-Marits, N. M., 1966 a Moldavia

- Rhabdochona acuminata* (Molin, 1860)  
[*B[arbus] m[eridionalis] petenyi* (intestine)]  
Kakacheva-Avramova, D., 1969 a  
rivers of Balkan Mountains
- Rhabdochona acuminata* (Molin)  
[*Barbus barbus*]  
Kulakivs'ka, O. P., 1960 b  
Prut river, Ukraine
- Rhabdochona amago* Yamaguti, 1935  
as syn. of *R. zacconis* Yamaguti, 1935  
Rasheed, S., 1965 e, 411, 417
- Rhabdochona barbi* Karve et Naik, 1951  
"appears to be a synonym of *R. hospeti* Thapar, 1950"  
key  
Rasheed, S., 1965 e, 416
- Rhabdochona beatriceinsleyae* n. sp.  
*Rhigophila dearborni* (stomach, intestines)  
Holloway, H. L. (jr.); and Klewer, H. L., 1969 a, 460-464, 465, 466, 467, 468, 469, figs. 1-9  
McMurdo Sound, Antarctica
- Rhabdochona cascadilla* Widger, 1918  
Syn.: *R. pellucida* Gustafson, 1949  
key  
Rasheed, S., 1965 e, 415, 417
- Rhabdochona congolensis* Campana-Rouget, 1961  
redescription, key  
*Haplochromis wingati* (intestine)  
Albert Nile  
Rasheed, S., 1965 e, 413-416, pl. I
- Rhabdochona crassa* sp. n.  
*Carassius auratus gibelio* (intestine)  
Finogenova, S. P., 1967 a, 93-94, 95, fig. 1  
Amur river, USSR
- Rhabdochona denudata* (Dujardin, 1845)  
*Aspius aspius* (intestine)  
*Silurus glanis* "  
*Leuciscus cephalus* "  
Esinenko-Marits, N. M., 1966 a  
all from Moldavia
- Rhabdochona denudata* (Dujardin, 1845)  
[*Leuciscus cephalus*]  
[*B[arbus] m[eridionalis] petenyi*]  
[*B. barbus*]  
[*G[obio] gobio*]  
[*Alburnus alburnus*]  
Kakacheva-Avramova, D., 1969 a  
all from rivers of Balkan Mountains
- Rhabdochona denudata* (Dujardin)  
[*Leuciscus cephalus*]  
[*Phoxinus phoxinus*]  
[*Alburnus alburnus*]  
[*Melletes papilio*]  
[*Alburnoides bipunctatus*]  
[*Aspro zingel*]  
Kulakivs'ka, O. P., 1960 b  
all from Prut river, Ukraine
- Rhabdochona denudata* (Dujardin 1845)  
seasonal differences  
*Phoxinus phoxinus* (Darm)  
Molnár, K., 1968 d, 198, 200, 201, 204
- Rhabdochona filamentosa* [Schizothorax intermedius] [Nemachilus stoliczkaei]  
Osmanov, S. O., 1967 a  
all from Zarafshan reservoir
- Rhabdochona pellucida* Gustafson, 1949  
as syn. of *R. cascadilla* Widger, 1918  
Rasheed, S., 1965 e, 415, 417
- Rhabdochona polonica* (Janiszewska, 1955)  
"resembles *R. sulaki* in every respect, and is perhaps its synonym"  
Rasheed, S., 1965 e, 416
- Rhabdochona zacconis* Yamaguti, 1935  
Syn.: *R. amago* Yamaguti, 1935  
key  
Rasheed, S., 1965 e, 411, 417
- Rhabdocoma* sp.  
population study  
Warwick, R. M.; and Buchanan, J. B., 1970 a  
Northumberland
- Rhabdolaismus terrestris* de Man, 1880  
Mulvey, R. H., 1969 a, 367
- Rhabdontolaismus* (Fuchs, 1931) Paramonov et Turlygina, 1955  
revised, key to species  
includes: *R. carinthiacus*; *R. haslacheri*  
Blinova, S. L. (Lazarevskaja); and Kakuliia, G. A., 1967 a
- Rhabdontolaismus carinthiacus* (Fuchs, 1931) Paramonov et Turlygina, 1955  
morphological variations, key  
*Acanthocinus aedilis* all from Georgian SSR  
*Ips sexdentatus*  
*Blastophagus piniperda*  
*B. minor*  
Blinova, S. L. (Lazarevskaja); and Kakuliia, G. A., 1967 a, figs. 1-4
- Rhabdontolaismus carinthiacus* (Fuchs, 1931) Filipiev et Schuurmans Stekhoven, 1941  
*Blastophagus minor*  
*B. piniperda*  
Kakuliia, G. A., 1967 c  
all from Borzhomi-Bakuriani forest
- Rhabdontolaismus haslacheri* (Fuchs, 1931) Paramonov et Turlygina, 1955  
key  
Blinova, S. L. (Lazarevskaja); and Kakuliia, G. A., 1967 a
- Raphidascaris*. See *Raphidascaris*.
- Rhaphiothyreidae* n. fam.  
includes: *Rhaphiothyreus* n. g.  
Hope, W. D.; and Murphy, D. G., 1969 b, 82
- Rhaphiothyreus* n. g.  
*Rhaphiothyreidae*  
Hope, W. D.; and Murphy, D. G., 1969 b, 81, 82  
mt: *R. typicus* n. sp.
- Rhaphiothyreus typicus* n. sp. (mt)  
Hope, W. D.; and Murphy, D. G., 1969 b, 81-92, figs. 1-10  
East of New Jersey Coast
- Rictularia* sp.  
*Felis domestica*  
Costa, H. M. de A.; Costa, J. O.; and Freitas, M. G., 1967 a  
Belo Horizonte, Minas Gerais, Brazil
- Rictularia* sp.  
*Fumambulus pennanti* (stomach)  
Johnson, S., [1969 a], figs. 11-12  
Jodhpur, India
- Rictularia* sp.  
*Fumambulus pennanti* argentescens  
Khanum, Z., 1967 a  
Lower Sind, Pakistan
- Rictularia* sp.  
*Ochrotomys mutalli*  
Linzey, D. W., 1968 a  
Great Smoky Mountains National Park
- Rictularia* sp. Froelich, 1802  
*Sciurus niger rufiventer* (small intestine)  
Olexik, W. A.; Perry, A. E.; and Wilhelm, W. E., 1969 a; 1969 b  
Chester County, Tennessee
- Rictularia* sp.  
*Zapus hudsonius* (intestines)  
Whitaker, J. O. (jr.), 1963 b, 229  
central New York
- Rictularia affinis* Jagerskiold 1904 (= *R. cahirensis* Jagerskiold 1904 = *R. splendida* Hall 1913)  
*Vulpes vulpes* (intestin grêle)  
Bernard, J., 1968 a  
Agedabia (Cyrenaika, Kingdom of Libya)



- Rictularia affinis* [Vulpes fulva] [Canis lupus] Kadenatisii, A. N.; and Sokolov, V. A., [1967 a] all from Priirtysh
- Rictularia affinis lisica* Lozanić, B. M., 1966 a Beograd
- Rictularia affinis Jagerskiöld, 1904* [Canis familiaris] (small intestine) Matchanov, N. M., 1968 c Bukhara region
- Rictularia bovieri Blanchard, 1886* Barus, V.; and Tenora, F., 1967 a, fig. 1A-F Jalal-Abad (province Nangrahar), Afghanistan
- Rictularia cahirensis Jägerskiöld, 1904* Hemidactylus flaviviridis (gastric and intestinal walls) Gupta, V.P.; and Pande, B.P., 1970 c Agra
- Rictularia cahirensis Jägerskiöld, 1904* Felis domesticus Johnson, S., [1969 a], figs. 6-10 Jodhpur, India
- Rictularia citelli Citellus tridecemlineatus* (small intestine) Fritz, T. E.; Smith, D. E.; and Flynn, R. J., 1968 a Argonne, Illinois
- Rictularia coloradensis Hall, 1916* (anterior region, small intestine) Peromyscus leucopus Tamias striatus Lichtenfels, J. R.; and Haley, A. J., 1968 a all from Maryland
- Rictularia cristata* (Frölich, 1802) Dyromys nitedula Andreiko, A. F., 1965 b Moldavian SSR
- Rictularia elvirae Parona, 1889* Dyromys nitedula (small intestine) Tokobaev, M. M., 1960 a, 243 Kirgizia
- Rictularia fallax Jägerskiöld[sic], 1909* (intestines) Hemiechinus auritus Rattus rattus Fahmy, M.A.M.; Mikhail, J. W.; and McConnell, E., [1968 b], pl. fig. 4 all from Egypt
- Rictularia proni, Seurat, 1915* Apodemus sylvaticus (small intestine) Karapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a Western Balkan Mountains
- Rictularia proni Seurat, 1915* life cycle Quentin, J. C., 1970 a, fig. 1B, 2 (I-V)
- Rictularia proni Apodemus sylvaticus* (small intestine) Tenora, F., 1967 a Gemenci, Hungary
- Rictularia ratti Khara, 1954* Rattus rattus Johnson, S., [1969 a], figs. 1-5 Jodhpur, India
- Rictularia sibiricensis Morozov, 1956* Microtus gregalis (small intestine) Apodemus sylvaticus Tokobaev, M. M., 1960 a, 244 all from Kirgizia
- Rictularia skrjabini Matschulski, 1959* Sciurus vulgaris Petrov, A. M.; and Baianov, M. G., 1965 a East Siberia
- Rictularia whartoni Tubangi, 1931* Rattus sp. Rattus rattus Myers, B. J.; and Kuntz, R. E., 1969 a North Borneo
- Rictulariidae* Quentin, J. C., 1970 a evolutionary cycles, compared with Seuratidae
- Rinadia Grigorian, 1951* Ostertagiinae; Spiculopteragini (Sarwar, 1957) comb. nova morphology Drózd, J., 1965 c, 457, 472-473
- Rinadia andreevae sp. n.* Cervus (Rusa) unicolor (abomasus) Drózd, J., 1965 c, 446, 447, 473, 474, fig. 14 Ha-Tinh Province, Vietnam
- Rinadia caucasica Assadov, 1955* as syn. of R. mathevossiani (Ruchliadev, 1948) Andreeva, 1957 Drózd, J., 1965 c, 473
- Rinadia mathevossiani* Andrews, J. R. H., 1969 a, key wild ruminants (abomasum) 77, 79, fig. 5K New Zealand
- Rinadia mathevossiani +ruminants, wild* Brglez, L.; Delić, S.; and Valentinčić, S., 1966 a Slovenia
- Rinadia mathevossiani* (Ruchliadev, 1948) Andreeva, 1957 Drózd, J., 1965 c, 446, 472, 473, fig. 13
- Syns.: R. caucasica Assadov, 1955; R. pavlovskiy Kadenazii et Andreeva, 1957 Cervus elaphus Alces alces Capreolus capreolus Cervus nippon Dama dama all from Poland
- Rinadia mathevossiani* (Ruchliadev, 1948) Andreeva, 1957 Alces alces Cervus elaphus C. nippon Dama dama Capreolus capreolus Drózd, J., 1966 a all from Poland
- Rinadia mathevossiani* Capreolus capreolus Cervus elaphus Alces alces Cervus nippon Dama dama Drózd, J., 1967 b, 290, 291 all from hunting grounds, Poland
- Rinadia mathevossiani* (Ruchliadev, 1948) Capreolus capreolus Cervus elaphus Kutzer, E.; and Hinaidy, H.K., 1969 a all from Austria
- Rinadia pavlovskiy Kadenazii et Andreeva, 1957* as syn. of R. mathevossiani (Ruchliadev, 1948) Andreeva, 1957 Drózd, J., 1965 c, 473
- Rinadia schulzi* thiaabendazol, roe deer Kavasch, W.-D., 1970 a
- Riouxgolvania n. g.* Muspiceidae Bein, O.; and Chabaud, A. G., 1968 a, 44, 49 tod: R. rhinolophi n. sp.
- Riouxgolvania rhinolophi n. g., n. sp. (tod)* Rhinolophus euryale (skin wing; membranes alaires) Bein, O.; and Chabaud, A. G., 1968 a, 45-50, figs. A-C grotte de Pouade (Pyrénées-Orientales), France
- Robertodolffusa sp.* Larus argentatus (peritoneal cavity) Threlfall, W., 1967 c Wales
- Robertodolffusa sp.* Larus argentatus Threlfall, W., 1968 d, 1121 Newfoundland, Canada

- Romanomermis sp. Chapman, H. C.; Clark, T. B.  
Anopheles atropos (exper.) (jr.); and Petersen, J. J.,  
A. barberi " 1970 a  
A. bradleyi " Louisiana  
A. crucians " "  
A. punctipennis " "  
A. quadrimaculatus " "
- Romanomermis sp. Chapman, H. C.; Woodard, D.  
Anopheles bradleyi B.; Clark, T. B. (jr.); and  
A. quadrimaculatus Glenn, F. E. (jr.), 1970 a  
Aedes vexans  
Culiseta inornata  
Psorophora confinnis  
P. cyanescens
- Romanomermis sp. Obiamiwe, B. A., 1969 a  
life cycle  
Culex p[apiens] molestus
- Romanomermis sp. Petersen, J.J.; Chapman, H.C.;  
potential biological and Willis, O.R., 1969 a, fig.  
control agent 1  
Culiseta inornata (exper.)  
Psorophora confinnis "  
Culex salinarius "  
Aedes taeniorhynchus "  
Psorophora varipes "  
Aedes aegypti "  
Culex restuans "  
Aedes sollicitans "  
A. tormentor "  
A. triseriatus "  
Psorophora ferox "  
Culex pipiens quinquefasciatus (exper.)  
Aedes thibaulti (exper.)  
A. sierrensis "  
Culex territans "
- Romanomermis sp. Petersen, J.J.; and Willis,  
biological control, O. R., 1970 a  
mosquito larvae
- Romanomermis iyengari sp. Welch, H. E., 1964 b, figs.  
nov. 1-8  
Anopheles subpictus Bangalore, India  
(hemocoel)
- Rotylenchulinae Husain Dasgupta, D. R.; Raski, D. J.;  
and Khan, 1967 and Sher, S. A., 1968 a, 172  
diagnosis emend.  
Tylenchidae
- Rotylenchulus Dasgupta, D. R.; Raski, D. J.,  
diagnosis emend. and Sher, S. A., 1968 a  
key to species
- Rotylenchulus anamictus Dasgupta, D. R.; Raski, D.  
n. sp. J.; and Sher, S. A., 1968 a,  
key 185, 186, 189, figs. 9A-H  
Merca, Somaliland
- Rotylenchulus borealis Dasgupta, D. R.; Raski, D.  
Loof and Oostenbrink, 1962 J.; and Sher, S. A., 1968 a,  
key 180, 188, 189, 11A-C
- Rotylenchulus clavicaudatus Dasgupta, D. R.; Raski, D.  
n. sp. J.; and Sher, S. A., 1968 a,  
key 179-180, 189, figs. 4A-E  
South Africa
- Rotylenchulus leptus Dasgupta, D. R.; Raski, D.  
n. sp. J.; and Sher, S. A., 1968 a,  
key 180, 181, 189, figs. 5A-G  
Southern Rhodesia
- Rotylenchulus macrodoratus Dasgupta, D. R.; Raski, D.  
n. sp. J.; and Sher, S. A., 1968 a,  
key 187, 188, 189, figs. 10A-I,  
11D-F  
Bari, Italy
- Rotylenchulus macrosomus Dasgupta, D. R.; Raski, D.  
n. sp. J.; and Sher, S. A., 1968 a,  
key 177, 178, 189, figs. 3A-G  
Hulda, Israel
- Rotylenchulus parvus Dasgupta, D. R.; Raski, D.  
(Williams, 1960) Sher, 1961 J.; and Sher, S. A., 1968 a,  
Syn.: Helicotylenchus 184, figs. 8A-J  
parvus Williams, 1960 South Africa  
key
- Rotylenchulus reniformis Dasgupta, D. R.; Raski, D.  
Linford and Oliveira J.; and Sher, S. A., 1968 a,  
key 172, 173, 174, 189, figs. 1A-H  
2A-H
- Rotylenchulus variabilis Dasgupta, D. R.; Raski, D.  
n. sp. J.; and Sher, S. A., 1968 a,  
key 181-183, 184, 189, figs. 6A-H,  
7A-C  
Southern Rhodesia
- Rotylenchus agnetis sp. n. Szczygieł, A., 1968 a, 573-575  
fig. 1A-E  
Poland
- Roundworms De Sarkar, D. C., 1968 a  
intestinal perforation, India  
8-year-old child
- Roundworms Ellis, I. G., 1964 b  
farm dogs, efficiency
- Roundworms Macadam, J. F., 1970 a  
dogs, control
- Roundworms Price, J. A. (jr.); and  
human, 43-year old white Wadsworth, J. A. C., 1970 a  
man (retina) Durham, North Carolina
- Roundworms Wilkinson, F. C., 1968 a  
sodium fluoride, piperazine, dylox, hygromycin, swine
- Roundworms Yanagisawa, R.; et al.,  
thiabendazole, human 1963 a
- Rusguniella (Seurat, 1919) Sergeeva, T. P., 1968 a, 163  
Acuariidae; Acuariinae
- Rusguniella alcedonis Sergeeva, T. P., 1968 a, 165  
Yamaguti et Mitunaga, 1943  
to Aviculariella [comb. not made]
- Rusguniella alii (Rasheed, Sergeeva, T. P., 1968 a, 165  
1960)
- Rusguniella arctica nov. Ryzhikov, K. M., 1960 a, 177-  
sp. 179, figs. 4-5  
Somateria spectabilis Lena River (Olenekskaia  
(esophagus) channel)
- Rusguniella arctica (Ryji- Sergeeva, T. P., 1968 a, 164  
kov, 1960)  
as syn. of Rusguniella elongata (Rudolphi, 1819)
- Rusguniella elongata (Ru- Sergeeva, T. P., 1968 a, 164,  
dolphi, 1819) 167  
Syn.: R. arctica (Ryzhikov, 1960); R. skrjabini (Chuan,  
1961); R. tringae Wang, 1966
- Rusguniella elongata (Rud. Shigin, A. A., 1961 b, 330  
1819)  
all from Rybinsk reservoir  
Larus minutus  
L. canus  
Chlidonias nigra
- Rusguniella skrjabini Sergeeva, T. P., 1968 a, 164  
(Chuan, 1961)  
as syn. of R. elongata (Rudolphi, 1819)
- Rusguniella tringae Wang, Sergeeva, T. P., 1968 a, 167  
1966  
as syn. of R. elongata (Rudolphi, 1819)

- Sabatieria cupida*  
Bresslau & Schuurmans  
Stekhoven  
population study
- Sabatieria hilarula*  
de Man  
population study
- Sabatieria ornata*  
Ditlevsen  
population study
- Sabatieria punctata*  
Kreiss  
population study
- Sakia S. H. Khan, 1964  
Nothotylenchidae (Thorne,  
1941) n. rank; Nothotylenchinae Thorne, 1941
- Sakia S. H. Khan, 1964  
Syn.: Basiliophora  
Husain and Khan, 1965
- Sakia castori* n. sp.
- Sakia jonesi* (Husain and  
Khan, 1965) n. comb.
- Salvelinema* Trofimenko,  
1962  
Metabronematinæ, key
- Sarconema* Wehr, 1939  
Lemdaninae, key
- Sarconema eurycerca*  
Cygnus columbianus  
(myocardium)
- Sarconema pyrrhurae* (Frei-  
tas and Mendonga, 1952)  
n. comb.  
Syn.: *Aprocta pyrrhurae* Freitas and Mendonga, 1952
- Sarconema skrjabini*  
(Petrov et Tschertkova, 1947) Ryjikov, 1958  
as syn. of *Ornithofilaria skrjabini* (Petrov et Tschert-  
kova, 1947) Ryjikov, 1958
- Sarwaria* gen. nov.  
Ostertagiinae; Spiculop-  
teragini (Sarwar, 1957)
- Sarwaria bubalis* (Sarwar,  
1956) comb. nov. (tod)  
Syn.: *Gruhnaria bubalis* Sarwar, 1956  
*Bubalus bubalis*  
Vietnam
- Saurosis* Macfie, 1924  
Lemdaninae, key
- Saurosis agamæ hamoni* n.  
ssp.  
*Agama agama* (mesentery)  
*Anopheles stephensi* (exper.)
- Scapids* Heyns, 1965  
Sectonematinae n. subfam.
- Scarebanema* Christie
- Schistorophus limosae*  
sp. nov.  
*Limosa lapponica*  
(gizzard lining)
- Warwick, R. M.; and Buchanan,  
J. B., 1970 a  
Northumberland
- Warwick, R. M.; and Buchanan,  
J. B., 1970 a  
Northumberland
- Warwick, R. M.; and Buchanan,  
J. B., 1970 a  
Northumberland
- Warwick, R. M.; and Buchanan,  
J. B., 1970 a  
Northumberland
- Jairajpuri, M.S.; and Siddiqi,  
M. R., 1969 a, 288
- Ljam, E.; Mathur, V.K.; Nand,  
S.; and Prasad, S. K., 1968 a  
186, 188, 189, fig. 2A-F  
Nagpur, India
- Ljam, E.; Mathur, V. K.; Nand,  
S.; and Prasad, S. K., 1968 a
- Sey, O., 1970 a
- Anderson, R. C.; and Prestwood,  
A. K., 1969 a, 1018
- Holden, B.L. and Sladen, W. J.  
L., 1968 a  
eastern shore Chesapeake  
Bay, Maryland
- Anderson, R. C.; and Prestwood,  
A. K., 1969 a, 1018
- Sonin, M. D., 1961 a
- Drózd, J., 1965 c, 451, 457,  
471-472  
tod: *Sarwaria bubalis* (Sar-  
war, 1956) comb. nov.
- Drózd, J., 1965 c, 446, 447,  
451, 471-472, fig. 12  
Sarwar, 1956  
Vietnam
- Anderson, R. C.; and Prestwood,  
A. K., 1969 a, 1018
- Bain, O., 1969 a, 2439-2441,  
figs. A-C  
Somouso, Haute-Volta
- Siddiqi, M. R., 1969 b, 94
- Jarry, D. M.; and Jarry, D.T.,  
1968 a, 346
- Mawson, P. M., 1968 a, 279,  
286, 287, 290, 303, figs. 23-  
27  
Townsville, Queensland
- Schistorophus longicornis*  
(Hemprich & Ehrenberg, in  
Schneider, 1866)  
*Calidris canutus*  
(gizzard lining)
- Schneidernema* Travassos,  
1927  
Schneidernematinæ
- Schneidernematidae* Freitas,  
1956  
Seuratoidea  
includes: *Schneidernematinæ* Freitas, 1956; and *Echino-*  
*neminae* subfam. nov.
- Schneidernematinæ* Freitas,  
1956  
includes: *Schneidernema* Travassos, 1927; and *Morgas-*  
*caridia* Inglis, 1958
- Schulzitriconema*  
Equigard, horses
- Schulzitriconema goldi*  
horses (large intestine)
- Schulzitriconema hybridum*  
horses (large intestine)
- Schulzitriconema labiatum*  
horses (large intestine)
- Schulzitriconema labratum*  
horses (large intestine)
- Schulzitriconema leptosto-*  
*mum*  
horses (large intestine)
- Schwartziella* Le Roux,  
(1936)  
as syn. of *Paracooperia*  
(Travassos, 1935)
- Schwenkiella* Basir, 1956  
key to species
- Schwenkiella aurangabadensis* [n. sp.]  
key
- Schwenkiella icemi* (Schwenk  
1926) Basir, 1956  
key
- Schwenkiella indica* Rao,  
1966
- Schwenkiella longicauda*  
(Meyer, 1896) Basir, 1956  
key
- Schwenkiella robustum*  
(Leidy, 1850) Basir, 1956  
key
- Schwenkiella welchi* n. sp.  
key  
*Spirostreptus* sp. (intest-  
ine)
- Sciadiocara* Skrjabin, 1916  
Acuariidae; *Schistorophi-*  
*inae*
- Sciadiocara legendrei*  
Petter, 1967  
as syn. of *S. umbellifera* (Molin, 1860) Skrjabin, 1916
- Mawson, P. M., 1968 a, 285,  
286, 290, figs. 20-22  
Casuarine Beach, Northern  
Territory
- Inglis, W. G., 1967 b, 128
- Inglis, W. G., 1967 b, 123,  
128
- Inglis, W. G., 1967 b, 128
- Fowler, N. G.; Evans, D. A.;  
and Wickham, R. A., 1970 a
- Sobieszewski, K., 1967 a  
Lublin Palatinate, Poland
- Sobieszewski, K., 1967 a  
Lublin Palatinate, Poland
- Sobieszewski, K., 1967 a  
Lublin Palatinate, Poland
- Sobieszewski, K., 1967 a  
Lublin Palatinate, Poland
- Sobieszewski, K., 1967 a  
Lublin Palatinate, Poland
- Sundaram, R. K.; Sivasubra-  
maniam, M. S.; Iyer, R. P.;  
and Peter, C. T., 1968 a, 22
- Farooqui, M. N., 1968 d, 267
- Farooqui, M. N., 1968 d, 267
- Farooqui, M. N., 1968 d, 267
- Farooqui, M. N., 1968 d, 267
- Farooqui, M. N., 1968 d, 267
- Farooqui, M. N., 1968 d, 267
- Farooqui, M. N., 1968 d, 265-  
267, fig. 1, 1-6  
Aurangabad, Mahar  
India
- Adams, J. R.; and Gibson, G.  
G., 1969 a, 624
- Adams, J. R.; and Gibson, G.  
G., 1969 a, 624

- Sciadiocara umbellifera* Adams, J. R.; and Gibson, G. (Molin, 1860) Skrjabin, 1916 G., 1969 a, 624  
Syn.: *S. legendrei* Petter, 1967  
*Actitis macularia* (gizzard lining) British Columbia
- Sciadiocara umbellifera* Mawson, F. M., 1968 a, 285, (Molin) 286, 290, figs. 17-19  
*Calidrus canutus* Casuarina Beach, Northern Territory (gizzard lining)
- Scutellonema unum* Sher, Ivanova, T. S., 1967 a, 99, 1963 100, fig. 4  
Tadzhik SSR
- Scytaleum Andrassy*, 1961 Nickle, W. R., 1968 a, 158  
as syn. of *Hexatyclus* T. Goodey, 1926
- Scytaleum Andrassy*, 1961 Tikyani, M. G.; and Khara, Neotylenchidae, key S., 1968 b, 38
- Scytaleum skarbilowiczae* Nickle, W. R., 1968 a, 159 (Atakhanov, 1959) Andrassy, 1961  
sp. inquirendae
- Scytaleum thornei* Nickle, W. R., 1968 a, 159 (Meyl, 1954) Andrassy, 1961  
sp. inquirendae
- Scytaleum vigissi* Nickle, W. R., 1968 a, 158 (Skarbilovich, 1952) Andrassy, 1961  
as syn. of *Hexatyclus vigissi* Skarbilovich, 1952
- Secernentea* Skrjabin, K.I.; and Ivashkin, evolution, ecological aspects, key to orders, suborders and superfamilies V. M., 1968 a
- Sectonema Thorne*, 1930 Siddiqi, M. R., 1969 b, 94 (type)  
*Sectonematinae* n. subfam.
- Sectonema sica* n. sp. Clark, W. C., 1964 h, 174-176, figs. 1A-B  
Westport, New Zealand
- Sectonematinae* n. subfam. Siddiqi, M. R., 1969 b, 94, 97  
*Aporcelaimidae* includes: *Sectonema Thorne*, 1930 (type); *Aporcelaimoides* Heyns, 1965; *Scapidens* Heyns, 1965
- Seinura Fuchs*, 1931 Thorne, G.; and Malek, R. B., 1968 a, 96, 105  
*Aphelenchoididae*, key
- Seinura oswegoensis* Thorne, G.; and Malek, R. B., 1968 a, 105, 106, fig. 54E-F (van der Linde, 1938)  
Breckenridge, Minnesota
- Serratospiculum* spp. Cooper, J. E., 1969 a  
*Falco p. peregrinus* (air sacs)
- Serratospiculum* sp. Lancaster, M. B., 1969 a  
tetramisole, captive falcons
- Serratospiculum amaculata* Jaros, Z.; Valenta, Z.; and Wehr, 1938 Zajicek, D., 1966 a  
*Falco peregrinus* Zoological garden of Prague (abdominal cavity, air sac)
- Serratospiculum tendo* Dafia, G. G., 1968 a (Nitzsch, 1857)  
*Falco peregrinus* (air sac) Yakut
- Setaria* sp. Brglez, L.; Delic, S.; and ruminants, wild Valentincic, S., 1966 a  
Slovenia
- Setaria* sp. Brown, E. R., 1961 a, 117  
*Odocoileus hemionus columbianus* (abdominal cavity) Western Washington
- Setaria* sp. Emerson, H. R., 1969 a  
*Odocoileus virginianus* Texas
- Setaria* sp. Erickson, A. B.; et al., white-tailed deer (mesentary) 1961 a, 29  
Minnesota
- Setaria* sp. Fadzil, M., 1969 a  
*buffalo foetus* (peritoneal cavity) Malaya
- Setaria* sp. Jayewardene, L. G.; and fluorescent antibody test Wijaratnam, Y., 1968 a, figs. 7-8
- Setaria* sp. Kreis, H. A., 1970 a, 328-331, figs. 2A-B  
*Phacochoerus aethiopicus* (abdominal cavity) Rhodesia
- Setaria* spp. Osipov, A. N., 1968 a  
ruminants, review
- Setaria* (*Artionema*) sp. Roth, H. H.; and Dalchow, W., *Sylvicapra grimmia* 1967 a, 209  
*Raphicerus campestris* all from central Africa  
R. sharpei  
*Redunca arundinum*
- Setaria* sp. Samuel, W. M., 1967 a  
*whitetailed deer* (abdominal cavity) Pennsylvania
- Setaria* (*Artionema*) Roth, H. H.; and Dalchow, W., *africana* 1967 a, 209, 214, 215, figs. 8-9  
*Tragelaphus scriptus* all from central Africa  
T. strepsiceros
- Setaria africana* Sachs, R.; and Sachs, C., 1968 a  
*Taurotragus oryx* Tanzania
- Setaria altaica* Rajewskaja, Drózd, J., 1966 a 1928  
*Cervus elaphus* all from Poland  
C. nippon
- Setaria* (*Artionema*) bi- Bwangamoi, O., 1968 b  
*coronata* Linstow, 1901 Uganda  
*Adenota thomasi* kob (peritoneal cavity)
- Setaria bicoronata* von Graber, M., 1969 c, 422  
Linstow, 1901 all from Tchad  
(peritoneal cavity of all)  
*Damaliscus korrigum*  
*Redunca redunca nigeriensis*  
*Gazella rufifrons*  
*Kobus defassa*  
*Adenota kob*  
*Ourebia ourébi splendida*  
*Ourebia ourébi dorcas*
- Setaria* (*Artionema*) Roth, H. H.; and Dalchow, W., *bicoronata* 1967 a, 209  
*Kobus ellipsiprymnus* central Africa
- Setaria bicoronata* Sachs, R.; and Sachs, C., 1968 a  
*Kobus defassa* Tanzania
- Setaria boulengeri* Sachs, R.; and Sachs, C., 1968 a  
*Redunca redunca* Tanzania
- Setaria capreola* Kadenazii Drózd, J., 1966 a  
et Garkawi, 1957 Poland  
*Capreolus capreolus* (abdominal cavity)
- Setaria cervi* Rud. Blažek, K.; Dyková, I.; and deer (brain, abdominal cavity, spinal cord) Páv, J., 1968 a, fig. 1; pl. I, figs. 3, 4; pl. IV, fig. 2
- Setaria cervi* Boddicker, M. L.; and Hug-  
*Odocoileus virginianus* ghins, E. J., 1969 a  
(mesenteries) South Dakota

- Setaria cervi*  
+ruminants, wild  
Brglez, L.; Delić, S.; and  
Valentincić, S., 1966 a  
Slovenia
- Setaria cervi* Rud., 1819  
(peritoneal cavity)  
Syncerus c. caffer  
Kobus ellipsiprymnus  
hartebeest, Jackson's  
Bos sp.  
Taurotragus oryx  
Tragelaphus scriptus  
Damaliscus korrigum  
Bwangamoi, O., 1968 b  
all from Uganda
- Setaria cervi*  
Cervus canadensis  
Flook, D. R.; and Stenton,  
J. E., 1969 a  
Cascade Valley, Canadian  
Rockies
- Setaria cervi*  
hemagglutination test, cross-reaction, cattle  
Fujita, K.; et al., 1970 a
- Setaria cervi*  
cross-reactions, complement fixation test  
Tanaka, H.; et al., 1970 a
- Setaria congolensis*  
Railliet et Henry, 1911  
Phacochoerus aethiopicus (péritoine)  
Graber, M., 1969 c, 422  
Tchad
- Setaria equina*  
ribonucleic acid histo-  
chemistry, skin-muscle  
sac  
Bogoiavlenskii, Iu. K.; and  
Drynochkina, Z. V., 1966 a,  
figs. 2-D, 3-E
- Setaria equina* Abildgaard,  
1789  
(péritoine of all)  
Equus asinus  
E. caballus  
Graber, M., 1969 c, 421  
all from Tchad
- Setaria equina* Abildgaard,  
1789  
(séreuses)  
ânes  
chevaux  
Graber, M., 1970 b  
all from République du Tchad
- Setaria graberi*  
Redunca redunca  
Sachs, R.; and Sachs, C.,  
1968 a  
Tanzania
- Setaria hornbyi* Boulenger,  
1921  
(peritoneal cavity)  
Aurebia sp.  
Adenota thomasi kob  
Kobus ellipsiprymnus  
Reduca sp.  
Cephalophus harveyi  
Bwangamoi, O., 1968 b  
all from Uganda
- Setaria hornbyi* Boulenger,  
1921  
(péritoine of all)  
Redunca redunca nigeriensis  
Hippotragus equinus  
Graber, M., 1969 c, 422  
all from Tchad
- Setaria (Artionema) hornbyi*  
Hippotragus niger  
Roth, H. H.; and Dalchow, W.,  
1967 a, 209, 211, 213,  
figs. 3-5  
central Africa
- Setaria hornbyi*  
Hippotragus equinus  
Sachs, R.; and Sachs, C.,  
1968 a  
Tanzania
- Setaria hornbyi* var.  
brevicaudatus  
Hippotragus niger  
H. equinus  
Taurotragus oryx  
Roth, H. H.; and Dalchow, W.,  
1967 a, 209, 213, 214,  
figs. 6-7  
all from central Africa
- Setaria labiatopapillosa*  
(Alessandrini, 1838)  
Capreolus capreolus (abdominal cavity)  
Drózd, J., 1966 a  
Poland
- Setaria labiato-papillosa*  
[Bos taurus] (intestine,  
abdominal cavity)  
Gekhtin, V. I., 1967 a  
Karakalpak ASSR
- Setaria labiato-papillosa*  
Alessandrini, 1838  
(péritoine of all)  
Bos indicus  
Ovis aries  
Syncerus caffer aequinoxialis  
Graber, M., 1969 c, 422  
all from Tchad
- Setaria (Artionema) labi-  
ato-papillosa*  
zebu  
Graber, M.; et al., 1969 b  
Tchad
- Setaria (Artionema) labi-  
ato-papillosa*  
Syncerus caffer  
Roth, H. H.; and Dalchow, W.,  
1967 a, 209  
central Africa
- Setaria labiatopapillosa*  
ganados  
Bos indicus "ganados  
Cebú" (estomacal, cavidad  
toracica)  
hybrid Holstein-Cebu, Brown Swiss-Cebú  
Zajicek, D.; Dykova, I.;  
and Mauri Mendez, M., 1969 a,  
figs. 1-2  
all from Cuba
- Setaria nelsoni*  
Syncerus caffer  
Sachs, R.; and Sachs, C.,  
1968 a  
Tanzania
- Setaria poultoni* Thwaites  
1927  
(peritoneal cavity)  
Damaliscus korrigum  
hartebeest, Jackson's  
Adenota thomasi kob  
Bwangamoi, O., 1968 b  
all from Uganda
- Setaria poultoni* Thwaites,  
1927  
(péritoine of all)  
Alcelaphus leleu  
Damaliscus korrigum  
Graber, M., 1969 c, 422  
all from Tchad
- Setaria poultoni*  
Damaliscus korrigum  
Connochaetes taurinus  
Alcelaphus buselaphus cokei  
Sachs, R.; and Sachs, C.,  
1968 a  
Tanzania, all from
- Setaria sachsi*  
Giraffa camelopardalis  
Sachs, R.; and Sachs, C.,  
1968 a  
Tanzania
- Setaria saegeri* Le Van  
Hoa, 1962  
Sylvicapra grimmia (péritoine)  
Graber, M., 1969 c, 422  
Tchad
- Setaria (Artionema) saegeri*  
Sylvicapra grimmia  
Roth, H. H.; and Dalchow, W.,  
1967 a, 209, 215, fig. 10  
central Africa
- Setaria scalprum* Von  
Linstow, 1908  
(péritoine of all)  
Gazelle dorcas dorcas  
Gazella rufifrons  
Gazelle dama  
Graber, M., 1969 c, 422  
all from Tchad
- Setaria tundra* Issaïtschi-  
kow und Rajewski, 1928  
Capreolus capreolus  
Kutzer, E.; and Hinaidy, H.K.,  
1969 a  
Austria
- Setaria tundra*  
roe deer (serösen Haute  
der Eingeweide)  
Schultze-Rhönhof, J., 1968 a,  
fig. 2  
Bavaria
- Setaria tundra capreoli*  
Chusaburo Shoho, 1959  
Capreolus capreolus  
Ianchev, I., 1967 a  
Balkangebirge, Bulgaria
- Setaria yorkei* Thwaites,  
1927  
Gazella rufifrons (péritoine)  
Graber, M., 1969 c, 422  
Tchad

- Setariasis  
severe infections, horses Chebotar'ov, R. S., 1952 b
- Seuratidae Hall, 1916 Inglis, W. G., 1967 b, 123,  
Seuratoidea 127  
includes: Seuratiniae Hall, 1916; Skrjabinelaziinae  
Chabaud, Campana-Rouget & Brygoo, 1959
- Seuratidae Quentin, J. C., 1970 a  
evolutionary cycles, compared with Rictulariidae
- Seuratiniae Hall, 1916 Inglis, W. G., 1967 b, 127  
Seuratidae  
includes: Seuratium Hall, 1916; Seuratinema Johnston &  
Mawson, 1941; Skrjabimura Gnédina, 1933
- Seuratinema Johnston and Inglis, W. G., 1967 b, 118,  
Mawson, 1941 119, 127, figs. 1-2  
Seuratiniae
- Seuratinema brevicaudatum Inglis, W. G., 1967 b, 130-131,  
Johnston & Mawson, 1941 figs. 11-12  
Pomatostomus temporalis Queensland  
(intestine)
- Seuratoidea Inglis, W. G., 1967 b  
taxonomic survey
- Seuratoidea Chabaud, Cam- Skrjabin, K.I.; and Ivashkin,  
pana-Rouget et Brygoo, 1959 V. M., 1968 a, 179  
Secernentea, key
- Seuratium Hall, 1916 Inglis, W. G., 1967 b, 127,  
Seuratiniae fig. 3
- Seuratium cadarachense Quentin, J. C., 1970 a, figs.  
Desportes, 1947 1A, 2(I-V)  
life cycle
- Seuratium mucronatum van den Broek, E.; and Jansen,  
(Rudolphi, 1809) J. (jr.). 1969 a  
Plecotus auritus (abdomi- the Netherlands  
nal cavity)
- Severianoia Travassos nom. Jerry, D. M.; and Jerry, D.T.,  
dubium 1968 a, 339, 340, 346
- Severianoia dubia Travassos, Jerry, D. M.; and Jerry, D. T.  
1929 1968 a, 347  
as syn. of Cephalobellus tipulae Leibersperger, 1960
- Severianoia graeca Theodor- Jerry, D.M.; and Jerry, D.T.,  
ides, 1956 1968 a, 350  
sp. indet.
- Severianoia julicola Doll- Jerry, D. M.; and Jerry, D.T.,  
fus, 1952 1968 a, 347, 350  
sp. indet.
- Severianoia magna Pereira, Jerry, D. M.; and Jerry, D.T.,  
1935 1968 a, 350  
sp. indet.
- Severianoia severianoii Jerry, D.M.; and Jerry, D.T.,  
(Schwenck, 1926) Travassos, 1968 a, 347  
as syn. of Cephalobellus tipulae Leibersperger, 1960
- Shamionema Chawla, Khan Khera, S., 1970 a, 150  
and Prasad, 1965 (= Leptonema  
nema Jairajpuri, 1964)  
? as syn. of Dorylaimoides Thorne and Swanger, 1936
- Shamionema Chawla, Khan and Siddiqi, M. R., 1969 b, 94  
Prasad, 1965 (= Leptonema  
Jairajpuri, 1964)  
? as syn. of Dorylaimoides Thorne and Swanger, 1936
- Shattuckius soricis sp.nov. Matsaberidze, G. V., 1967 a,  
Sorex araneus 65-66, fig. 3  
Eastern Georgian SSR
- Sicarius Mawson, P. M., 1968 e, 748  
Habronematinae, key
- Simondsia Díaz-Ungria, C., 1967 b, 152  
Ascaropsinae, key
- Simondsia paradoxa Cobb, Dimitrova, E. A., 1969 a  
1864 Bulgaria  
Sus scrofa
- Simondsia paradoxa Cob- Gupta, N. K.; and Sood, M. L.,  
bold, 1864 1969 a, figs. 15-18  
redescription, incidence Punjab, India
- Simondsia paradoxa Cobbold, Gupta, V. P.; and Fande, B.P.,  
1864 1970 b  
Oniticellus pallens (haemocoel)  
Onthophagus sp. "  
Hemidactylus flaviridis (gastric wall)  
Crocidura coerulea "  
rabbit (exper.)  
piglets "
- Simondsia paradoxa Shrivastav, H. O. P.; and  
desi pigs Shah, H. L., 1968 b  
Madhya Pradesh, India
- Simondsia paradoxa Shrivastav, H.O.P.; and Shah,  
Sus scrofa domestica H. L., 1969 a, fig. 3  
(stomach) Madhya Pradesh
- Simondsia paradoxa Sinha, B. K., 1968 b, 120  
Sus scrofa domestica Bihar, India
- Sincosta aberrans Roé, Durette-Desset, M. C., 1968 c,  
1929 393  
as syn. of Heligmosomum polygyrum (Duj., 1845) R. et H.,  
1909
- Sincosta aberrans Roé, Tenora, F., 1966 a  
1929  
as syn. of Heligmosomum skrjabini (Schulz, 1926) Skrjabin  
et Schikhobalova, 1952
- Singhifilaria Rasheed, 1960 Anderson, R. C.; and Prestwood,  
Lemdaninae, key A. K., 1969 a, 1017, 1018  
Syn.: Lemdanella Sonin, 1963
- Singhifilaria alii (Sultana, Anderson, R. C.; and Prestwood,  
1961) n. comb. A. K., 1969 a, 1018  
Lemdaninae, key  
Syn.: Lemdana alii (Sultana, 1961)
- Singhifilaria dartovellei Anderson, R. C.; and Prestwood,  
[sic] (Ezzat and Tadros, A. K., 1969 a, 1017, 1018  
1958) n. comb.  
Syn.: Lemdana dartovellei [sic]
- Singhifilaria hayesi n. sp. Anderson, R. C.; and Prestwood,  
Melaagris gallopavo A. K., 1969 a, 1015-1017, figs.  
silvestris (subcutane- 1-9  
ous tissue in region of Tunica County, Mississippi;  
the oesophagus, crop, and Clark County, Alabama  
trachea)
- Sjobergia Sarwar, 1956 Drózdž, J., 1965 c, 451  
as syn. of Skrjabinagia (Kassimov, 1952) Altaev, 1952
- Sjobergia arctica (Mitz- Drózdž, J., 1965 c, 466  
kewitsch, 1929) Sarwar, 1956  
as syn. of Skrjabinagia arctica (Mitzkewitsch, 1929)  
comb. nova
- Sjobergia kolchida (Popova, Drózdž, J., 1965 c, 465  
1937) Sarwar, 1956  
as syn. of Skrjabinagia kolchida (Popova, 1937) Andreeva,  
1956
- Sjobergia lyrata (Sjöberg, Drózdž, J., 1965 c, 467  
1926) Sarwar, 1956  
as syn. of Skrjabinagia lyrata (Sjöberg, 1926) Andreeva,  
1957

- Skrjabinellidae* Moravec, F., 1968 b, 322  
key to genera
- Skrjabinellus* Moravec, F., 1968 b, 322  
*Skrjabinellidae*, key
- Skrjabinellus erythrophthalmi* Molnár, 1966 Mészáros, F., 1968 b  
all from Lake Balaton,  
Hungary  
*Scardinius erythrophthalmus* (air bladder, body cavity)  
*Aspius aspius* (air bladder, body cavity)  
*Abramis brama* " " " "
- Skrjabinellus erythrophthalmi* Molnár, 1966 Moravec, F., 1968 b  
as syn. of *Molnaria erythrophthalmi* (Molnár, 1966) comb.  
n. (tod)
- Skrjabinellus scardinius* Molnár, 1966 Mészáros, F., 1968 b  
Lake Balaton, Hungary  
*Scardinius erythrophthalmus* (air bladder, body cavity)
- Skrjabinellus scardinius* Molnár, 1965 Tikhomirova, V. A., 1970 a;  
1970 b  
life cycle  
*Argulus coregeni* [sic] (exper.)  
*A. foliaceus* (exper.)
- Skrjabinagia* (Kassimov, 1952) Altaev, 1952 Drózdž, J., 1965 c, 451, 457,  
465  
*Ostertagiinae*; *Ostertagiini*  
morphology  
Syn.: *Sjobergia* Sarwar, 1956
- Skrjabinagia arctica* (Mitzkewitsch, 1929) comb. nova Drózdž, J., 1965 c, 446, 466-  
467, fig. 8  
Syns.: *Ostertagia* (*Grosspiculagia*) *arctica* Mitzkewitsch,  
1929; *Sjobergia arctica* (Mitzkewitsch, 1929) Sarwar,  
1956; *Ostertagiella arctica* (Mitzkewitsch, 1929) Andre-  
eva, 1957  
*Rangifer tarandus* Čukotka, USSR  
(abomasus)
- Skrjabinagia tisonis* Rukhliadev, D. P., 1967 a  
host specific, bison
- Skrjabinagia boevi* n. sp. Pande, B. P.; and Chauhan,  
buffalo-calves P. P. S., 1969 a, 79-88,  
figs. 1-10
- Skrjabinagia bubalis* Pande, B. P.; and Chauhan,  
n. comb. P. P. S., 1969 a, 87, 88  
buffalo-calf Jammu hills
- Skrjabinagia dagestanica* Drózdž, J., 1965 c, 478  
Altaev, 1952, nom. nud.;  
Altaev, 1953  
as syn. of *Spiculopteria dagestanica* (Altaev, 1953) An-  
dreeva, 1957
- Skrjabinagia kolchida* (Popova, 1937) Andreeva, 1956 Drózdž, J., 1965 c, 446, 465-  
466, fig. 7  
Syns.: *Ostertagia* (*O.*) *kolchida* Popova, 1937; *Sjobergia*  
*kolchida* (Popova, 1937) Sarwar, 1956; *O.* (*Skrjabinagia*)  
*popovi* Kassimov, 1942; *Skrjabinagia popovi* Kassimov,  
1942; *Grosspiculagia popovi* (Kassimov, 1942) Jansen,  
1958; *G. kolchida* (Popova, 1937) Jansen, 1958; *Ostertagia*  
(*Grosspiculagia*) *lasensis* Assadov, 1953; *Grosspiculagia*  
*lasensis* Assadov, 1953; *Skrjabinagia lasensis* (Assadov,  
1953) Andreeva, 1957; *Miflonagia podjapolskyi* Schulz, An-  
dreeva et Kadenazii, 1954; *Skrjabinagia podjapolskyi*  
(Schulz, Andreeva et Kadenazii, 1954) Andreeva, 1957;  
*Grosspiculagia podjapolskyi* (Schulz, Andreeva et Kaden-  
azii, 1954) Jansen, 1958  
*Cervus elaphus* all from Poland  
*Capreolus capreolus*  
*Cervus nippon*  
*Dama dama*
- Skrjabinagia kolchida* (S. Popova, 1937) Andreeva, 1957 Drózdž, J., 1966 a  
all from Poland  
*Cervus elaphus*  
*Capreolus capreolus*  
*Dama dama*  
*Cervus nippon*
- Skrjabinagia kolchida* (Pop-ova, 1937) Kutzer, E.; and Hinaidy, H.K.,  
1969 a, fig. 10  
Syns.: *Ostertagia kolchida* Popova, 1937; *O. popovi* Kassi-  
mov, 1942; *O. lasensis* Assadov, 1953; *Miflonagia podja-*  
*polskyi* Schulz, Andreeva und Kadenazii, 1954  
*Capreolus capreolus* Austria
- Skrjabinagia lasensis* (As-sadov, 1953) Andreeva, 1957 Drózdž, J., 1965 c, 466  
as syn. of *S. kolchida* (Popova, 1937) Andreeva, 1956
- Skrjabinagia lyrata* Andrews, J. R. H., 1969 a,  
key 77, 78, fig. 5A  
wild ruminants (abomasum) New Zealand
- Skrjabinagia lyrata* (Sjö-berg, 1926) Andreeva, 1957 Drózdž, J., 1965 c, 446, 467  
Syns.: *Ostertagia* (*Grosspiculagia*) *lyrata* Sjöberg, 1926;  
*Sjobergia lyrata* (Sjöberg, 1926) Sarwar, 1956; *Grosspi-*  
*culagia lyrata* (Sjöberg, 1926) Jansen, 1958  
*Capreolus capreolus* all from Poland  
*Bison bonasus*
- Skrjabinagia lyrata* (Sjo-berg, 1926) Andreeva, 1957 Drózdž, J., 1966 a  
*Capreolus capreolus* Poland
- Skrjabinagia lyrata* Andreeva, 1957 Drózdž, J., 1967 b, 290  
*Capreolus capreolus* hunting grounds, Poland
- Skrjabinagia lyrata* (Sjö-berg, 1926) Kutzer, E.; and Hinaidy, H.K.,  
1969 a  
*Capreolus capreolus* Austria
- Skrjabinagia lyrataeformis* sp. n. Drózdž, J., 1965 c, 446, 447,  
467-468, fig. 9a-1  
(abomasus and duodenum of all)  
Palatinate Białystok, near  
Rajgród, Poland, all from  
*Alces alces*  
*Capreolus capreolus*
- Skrjabinagia lyrataeformis* Drózdž, J., 1966 a  
Drózdž, 1965  
*Alces alces*  
*Capreolus capreolus* all from Poland
- Skrjabinagia lyrataeformis* Drózdž, J., 1967 b, 290, 291  
*Capreolus capreolus* all from hunting grounds,  
*Alces alces* Poland
- Skrjabinagia podjapolskyi* Andrews, J. R. H., 1969 a,  
key 77, 78, fig. 5B  
wild ruminants (abomasum) New Zealand
- Skrjabinagia podjapolskyi* +ruminants, wild Brglez, L.; Delić, S.; and  
*Capreolus capreolus* Valentinčič, S., 1966 a  
Slovenia, all from
- Skrjabinagia podjapolskyi* (Schulz, Andreeva et Kaden-azii, 1954) Andreeva, 1957 Drózdž, J., 1965 c, 466  
as syn. of *Skrjabinagia kolchida* (Popova, 1937) Andreeva,  
1956
- Skrjabinagia popovi* Kas-simov, 1942 Drózdž, J., 1965 c, 465  
as syn. of *Skrjabinagia kolchida* (Popova, 1937) Andreeva,  
1956



- Skrjabinelazia compared with *Maxvachonia* Chabaud, A. G.; Caballero Rodriguez, G.; and Brygoc, E. R., 1965 a
- Skrjabinelazia *Sypliaxova*, 1930 Inglis, W. G., 1967 b, 127
- Skrjabinelaziinae
- Skrjabinelazia ornata n. sp. Chabaud, A. G.; Caballero Rodriguez, G.; and Brygoc, E. R., 1965 a, 844-846, 847, 848, figs. 1(A-I)  
(estomac: rectum; tube digestif)  
Mandraka region (Est de la region du Centre, Madagascar)
- Skrjabinelazia ornata Chabaud, Caballero et Brygoc, 1965 Caballero Rodriguez, G., 1968 a, 150-152, fig. 1; 356-357, 358, 370, 374  
+*Phelsuma lineatum* all from Madagascar  
*Zonosaurus madagascariensis*
- Skrjabinelaziinae Chabaud, Inglis, W. G., 1967 b, 127  
*Campana-Rouget & Brygoc*, 1959  
*Seuratidae*  
includes: *Skrjabinelazia Sypliaxova*, 1930
- Skrjabinema ovis Andrews, J. R. H., 1969 a, key  
wild ruminants (large intestine; caecum) 75,80, fig. 4C  
New Zealand
- Skrjabinema ovis Fabyi, J. P., 1970 a  
West African dwarf goats (colon) Zaria area, Nigeria
- Skrjabinema ovis Gasparini, G., 1968 a  
piperazine, goats
- Skrjabinema ovis [Bos taurus] (small intestine) Gekhtin, V. I., 1967 a  
Karakalpak ASSR
- Skrjabinema ovis Skrjabin, 1915 Graber, M., 1969 c, 419  
(gros intestin of all) all from Tchad  
*Ovis aries*  
*Capra hircus*  
*Alcelaphus liewel*
- Skrjabinema ovis (Skrjabin, 1915) Kutzer, E.; and Hinaidy, H.K., 1969 a  
*Capreolus capreolus* Austria
- Skrjabinema ovis sheep (large intestine) goats Shahlapoor, A. A., 1965 a  
all from Iran
- Skrjabinema ovis sheep and goats, review Sosipatrov, G. V., 1968 a
- Skrjabinema parva Samuel, W. M.; and Trainer, D. O., 1969 a  
*Odocoileus virginianus* (feces) Wisconsin
- Skrjabinema tarandi reindeer, review Sosipatrov, G. V., 1968 a
- Skrjabinema tarandi [Rangifer tarandus] (large intestine) Sulimov, A. D., [1967 a]  
Tuva, ASSR
- Skrjabingylus spp. Emmons, R. W.; and Johnson, H. N., 1969 a  
rabid skunks, *Mephitis mephitis*, negative rabies vector
- Skrjabingylus spp. cranial damage, regional comparison Hansson, I., 1970 a, 589  
Sweden, all from  
*Mustela nivalis*  
*M. erminea*  
*M. vison*  
*M. martes*
- Skrjabingylus sp. *Martes zibellina* (frontal sinus) Sulimov, A. D., 1968 a  
Tuvinskii ASSR
- Skrjabingylus chitwoodorum Hill, 1939 Dyer, W. G., 1969 b  
Ward County, North Dakota  
*Mephitis mephitis* (frontal sinuses)
- Skrjabingylus magnus Webster, 1965 Moss, W. W.; and Webster, W. A., 1969 a  
numerical taxonomy Ontario  
*Mephitis mephitis*
- Skrjabingylus nasicola (Leuckart, 1842) Petrow, 1927 Agapova, A. I.; and Tazieva, Z. Kh., 1968 a  
South Altai, SSSR  
*Mustela (Lutreola) vison* (frontal sinus; nasal cavity)
- Skrjabingylus nasicola (Leuckart 1842) Petrow 1927 Hansson, I., 1968 a  
all from Sweden  
*Mustela nivalis* (nasal sinuses)  
*M. erminea* "  
*M. putorius* "  
*M. vison* "  
*M. nivalis rixosa* "
- Skrjabingylus nasicola (Leuckart, 1842) Machida, M.; and Mikuriya, M., 1968 a, figs. 1-3, pl. 1, figs A-D  
*Mustela itatsi* (frontal sinuses)  
Japan
- Skrjabingylus nasicola (Leuckart, 1842) Marconcini, A.; and Tasselli, E., 1970 a, fig. 6  
*Putorius putorius* Tuscany, Italy
- Skrjabingylus nasicola (Leuckart, 1842) Sulimov, A. D., 1968 a  
(frontal sinus) all from Tuvinskii ASSR  
*Mustela sibirica*  
*Mustela erminea*
- Skrjabingylus petrowi Ba-geanov (in Petrow 1941) Hansson, I., 1968 a  
Sweden  
*Martes martes* (nasal sinuses)
- Skrjabinobronema gallinulae Wang Adams, J. R.; and Gibson, G. G., 1969 a, 624  
as syn. of *Ancyracanthopsis gallinulae* (Wang, 1966) n. comb.
- Skrjabinobronema pileati sp. n. Smetanina, Z.B.; and Alekseev, V. M., 1968 a, 475-476, figs. 1-3  
*Halcyon pileata* (gizzard)  
Rimsky-Korsakov Islands (Bay of Peter the Great)
- Skrjabinobronema pileati Smetanina and Alekseev, 1968 Adams, J. R.; and Gibson, G. G., 1969 a, 623  
"apparently it does not belong in *Skrjabinobronema* (syn. of *Ancyracanthopsis*)"
- Skrjabinobronema schikhobalovi Guschanskaya, 1950 Adams, J. R.; and Gibson, G. G., 1969 a, 623  
as syn. of *Ancyracanthopsis coronata* (Molin, 1860) Chabaud and Pether, 1959
- Skrjabinobronema sinica Wang, 1966 Adams, J. R.; and Gibson, G. G., 1969 a, 623  
as syn. of *Ancyracanthopsis madagascariensis* Kung, 1948
- Skrjabinocapillaria eubursata Skarbilovitch, 1946 Andreiko, A.F.; and Skvortsov, V. G., 1966 a  
*Nyctalus leisleri* (stomach) all from Moldavia  
*Rhinolophus hipposideros* "  
*Myotis daubentoni* "  
*Nyctalus noctula*  
*Plecotus auritus*

- Skrjabinocapillaria eubursata* Skarbilovitsch, 1946  
Nytalus (stomach) Kurochkin, Iu. V.; and Kurochkina, Z.A., 1962 a, 131-132, fig. 3  
Astrakhan preserve
- Skrjabinocerca prima* Schikhobalova, 1930  
Anthus gustavi (esophagus)  
Calcarius lapponicus " Sea  
Troglodytes troglodytes (esophagus)  
Cuculus canorus (esophagus) Tsimbaliuk, A. K.; and Kulikov, V. V., 1965 a, fig. 1  
all from islands of Bering Sea
- Skrjabinoclava Sobolev, 1943* Ali, M. M., 1968 b
- Skrjabinoclava alii n. sp.* Ali, M. M., 1968 b, 228-231  
Threskiornis melanocephalus (proventriculus) 241, figs. 13-18  
Hyderabad, Andhra Pradesh, India
- Skrjabinoclava (?) horrida* (Rudolphi) (gizzard lining) Mawson, P. M., 1968 a, 289, 291, 292-293, figs. 40-44  
all from Beachport, S. Australia
- Charadrius cucullatus*  
*C. alexandrinus*
- Skrjabinoclava horrida* (Rud., 1809) Shigin, A. A., 1961 b, 330  
Larus fuscus (esophagus, crop) Rybinsk reservoir
- Skrjabinoclava solonitzini* Sobolev, 1943 Tsimbaliuk, A. K.; and Kulikov, V. V., 1965 a  
Plectrophenax nivalis (oral cavity) islands of Bering sea
- Skrjabinoclava soricis* (Tiner, 1951) Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 48-49, 161  
Sorex minutus all from Belorussia territory  
S. araneus
- Skrjabinoceta Chertkova, 1946* Gibson, G. G., 1966 a, 1326-B  
status revived
- Skrjabinoceta Tschertkova, 1947* Sonin, M. D., 1961 a  
Splendidofilarinae
- Skrjabinoceta chitwoodae* (Anderson, 1961) n. comb. Gibson, G. G., 1966 a, 1326-B
- Skrjabinoceta flexivaginalis* (Jones, 1961) n. comb. Gibson, G. G., 1966 a, 1326-B  
British Columbia, all from ruffed grouse  
Culicoides unicolor (thoracic muscles)
- Skrjabinoceta lienalis* (Orloff, 1947) n. comb. Gibson, G. G., 1966 a, 1326-B
- Skrjabinoceta petrowi* Tschertkova, 1946 Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
as syn. of Chandlerella petrowi (Tschertkova, 1946)  
Anderson, 1961
- Skrjabinoceta petrowi* Chertkova, 1946 Gibson, G. G., 1966 a, 1326-B
- Skrjabinoceta petrowi* Tschertkova, 1946 Sonin, M. D., 1961 a  
Syn.: Splendidofilaria petrowi (Tschertkova, 1946)  
Anderson et Chabaud, 1959
- Skrjabinoceta striatospicula* (Hibler, 1964) n. comb. Gibson, G. G., 1966 a, 1326-B
- Skrjabinoptera goldmanae* n. sp. Mawson, P. M., 1970 a, 223-225, figs. 1-10  
western New South Wales
- Skrjabinoptera phrynosoma* Uma n. notata Telford, S. R. (jr.), 1970 a, 528  
U. notata inornata all from southern California  
U. scoparina  
Phrynosoma platyrhinos calidarium  
P. coronatum blainvillei  
P. m'calli  
Cnemidophorus t. tigris
- Skrjabinura Gnédina, 1933* Inglis, W. G., 1967 b, 127  
Seuratinae
- Sobolevingylus microti* sp. nov. (pulmonary tissue) Rausch, R. L.; and Rausch, V. R., 1969 a, 443-447, figs. 1-6  
Microtus oeconomus Nabesna Road, between Wrangell and Mentasta Mountains, Alaska
- Clethrionomys rutilus*  
*Citellus undulatus* Thompson Pass, Chugach Mountains, Alaska
- Sobolevingylus petrowi* Romanov, 1952 Agapova, A. I.; and Tazieva, Z. Kh., 1968 a  
Martes zibellina altaica South Altai, SSSR  
(lungs)
- Soboliphyme baturini* Petrow, 1930 Agapova, A. I.; and Tazieva, Z. Kh., 1968 a  
Martes zibellina altaica South Altai, SSSR  
(stomach and small intestine)  
Mustela (Lutreola) vison " " "
- Soboliphyme baturini* ribonucleic acid histochemistry, skin-muscle sac Bogoiavlenskii, Iu. K.; and Drynochkina, Z. B., 1966 a
- Soboliphyme baturini* Petrow, 1930 Sulimov, A. D., 1968 a  
Martes zibellina (stomach) Tuviniskii ASSR
- Soboliphyme baturini* Petrow, 1930 Swartz, L. G., 1968 a  
Martes americana (stomach) all from Fairbanks, Alaska  
Mustela vison "
- Soboliphyme caucasica* Mazaberidze, 1965 Matsaberidze, G. V., 1967 a  
Talpa caucasica all from Eastern Georgian SSR  
T. romana
- Soboliphyme hirudiniformis* Kirschenblatt, 1946 Matsaberidze, G. V., 1967 a  
Talpa transcaucasica Eastern Georgian SSR
- Soboliphyme soricis* Baylis and King, 1932 Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 50, 161  
Neomys fodiens Belorussia territory
- Solafilaria guibei* Caballero Rodriguez, G., 1968 a, 358, 371  
Madagascar
- Spauligodon eremias* Markov et Bogdanov, 1961 Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 152-153  
(intestine of all) all from Volga delta and Caspian steppe  
Eremias velox  
E. arguta
- Sphaerolaimus* sp. population study Warwick, R. M.; and Buchanan, J. B., 1970 a  
Northumberland
- Sphaerolaimus paradoxus* Ditlevsen Warwick, R. M.; and Buchanan, J. B., 1970 a  
population study Northumberland

- Sphaerularia bombi* Alford, D. V., 1969 a  
*Bombus terrestris* all from England  
*B. lucorum*  
*B. lapidarius*  
*B. paratorum*  
*B. hortorum*  
*B. agrorum*  
*B. humilis*  
*Psithyrus vestalis*  
*P. campestris*  
*P. sylvestris*  
*P. barbutellus*
- Sphaerularia bombi* Leon Madel, G., 1966 a, figs. 1-5  
 1837 biology, development  
*Blombus terrestris* Bonn and Siebengebirge areas
- Sphaerularia bombi* Nickle, W. R., 1967 c, 147  
*Sphaerulariidae* Lubbock, 1861
- Sphaerulariidae* Lubbock, 1861 Jairajpuri, M.S.; and Siddiqi, M. R., 1969 a, 288  
*Neotylenchoidea* (Thorne, 1941) n. rank
- Sphaerulariidae* Lubbock, 1861 Nickle, W. R., 1967 c, 147  
 diagnosis, emend.  
 Syn.: *Allantonematidae* (Pereira, 1931) Chitwood & Chitwood, 1937
- Spiculopteragia* (Orloff, Drózd, J., 1965 c, 454-455,  
 1933) Travassos, 1937 457, 475  
*Ostertagiinae*; *Spiculopteragiini* (Sarwar, 1957) comb.  
 nov.  
 morphology revised  
 Syn.: *Altaevia* Sarwar, 1957
- Spiculopteragia alcis* Drózd, J., 1965 c, 478  
 Schulz, Kadenazii, Evranova  
 et Schaldybin, 1952 nom. nud.; 1954  
 as syn. of *S. dagestanica* (Altaev, 1953) Andreeva, 1957
- Spiculopteragia alcis* Sulimov, A. D., [1967 a]  
 [Rangifer tarandus] Tuva, ASSR  
 (abomasum)
- Spiculopteragia asymmetrica* Andrews, J. R. H., 1969 a,  
 key 77, 79, fig. 5J  
 wild ruminants (abomasum) New Zealand
- Spiculopteragia asymmetrica* Erglez, L.; Delić, S.; and  
 +ruminants, wild Valentinčić, S., 1966 a  
 Slovenia
- Spiculopteragia asymmetrica* Drózd, J., 1965 c, 446, 475,  
 (Ware, 1925) Orloff, 1933 476, fig. 16  
 Syn.: *Ostertagia asymmetrica* Ware, 1925; *O. (Spiculop-*  
*teragia) asymmetrica* Ware, 1925  
*Cervus elaphus* all from Poland  
*Capreolus capreolus*  
*Cervus nippon*  
*Dama dama*
- Spiculopteragia asymmetrica* Drózd, J., 1966 a  
 (Ware, 1925) Orloff, 1933 all from Poland  
*Cervus elaphus*  
*C. nippon*  
*Dama dama*  
*Capreolus capreolus*
- Spiculopteragia asymmetrica* Drózd, J., 1967 b, 290, 291  
*Capreolus capreolus* all from hunting grounds,  
*Cervus elaphus* Poland  
*Alces alces*  
*Cervus nippon*  
*Dama dama*
- Spiculopteragia cervi* (Cam- Drózd, J., 1965 c, 448  
 eron, 1931)  
 "erroneously described on the basis of teratologically  
 changed spicules"
- Spiculopteragia dagestanica* Drózd, J., 1965 c, 446, 455,  
 (Altaev, 1953) Andreeva, 477, 478, fig. 19  
 1957  
 Syn.: *Skrjabinagia dagestanica* Altaev, 1952, nom. nud.;  
*S. dagestanica* Altaev, 1953; *Spiculopteragia alcis* Schulz,  
 Kadenazii, Evranova et Schaldybin, 1952, nom. nud.;  
*Spiculopteragia alcis* Schulz, Kadenazii, Evranova et  
 Schaldybin, 1954; *Spiculopteragia popovi* Evranova, 1954;  
*Altaevia dagestanica* (Altaev, 1952) Sarwar, 1957; *Spicu-*  
*lopteroides dagestanica* (Altaev, 1952) Jansen, 1958; *Maz-*  
*amostrongylus alcis* (Schulz, Kadenazii, Evranova et  
 Schaldybin, 1954) Jansen, 1958  
*Alces alces* all from Poland  
*Capreolus capreolus*
- Spiculopteragia dagestanica* Drózd, J., 1966 a  
 (Altaev, 1953) Andreeva, all from Poland  
 1957  
*Alces alces*  
*Capreolus capreolus*
- Spiculopteragia dagestanica* Drózd, J., 1967 b, 290, 291  
*Capreolus capreolus* all from hunting grounds,  
*Alces alces* Poland
- Spiculopteragia houdemeri* Drózd, J., 1965 c, 446, 476,  
 Schwartz, 1927 477, fig. 17  
 redescribed  
 (abomasum) all from Ha-Tinh and Tuyen-  
*Cervus (Rusa) unicolor* Quang Provinces, Vietnam  
*Muntjac muntjak*
- Spiculopteragia kutkaschani* Ianchev, I., 1967 a  
 Assadov, 1952 Balkangebirge, Bulgaria  
*Capreolus capreolus*
- Spiculopteragia peruvianus* Guerrero Diaz, C. A.; and  
 n. sp. Chávez Garcia, C. A., 1967 a,  
 (abomasal mucosa of all) 147-150, figs. 1-6  
*Vicugna vicugna* all from Titicaca Lake re-  
*Lama glama* gion, Puno, Peru, South  
*L. paco* America
- Spiculopteragia (Petrovia-* Drózd, J., 1965 c, 455, 475  
*gia) pigulski* Ruchliadev, 1961  
 as syn. of *S. spiculoptera* (Guschanskaja, 1931) Orloff,  
 1933
- Spiculopteragia pigulski* Kutzer, E.; and Hinaidy, H.K.,  
 Ruchliadev, 1961 1969 a  
 as syn. of *S. spiculoptera* (Guschanskaja, 1931)
- Spiculopteragia popovi* Drózd, J., 1965 c, 478  
 Evranova, 1954  
 as syn. of *S. dagestanica* (Altaev, 1953) Andreeva, 1957
- Spiculopteragia spicu-* Andrews, J. R. H., 1969 a,  
*loptera* key 77, 79, fig. 5I  
 wild ruminants (abomasum) New Zealand
- Spiculopteragia spiculop-* Erglez, L.; Delić, S.; and  
*tera* Valentinčić, S., 1966 a  
 +ruminants, wild Slovenia, all from  
*Capreolus capreolus*
- Spiculopteragia spiculop-* Drózd, J., 1965 c, 446, 455,  
*tera* (Guschanskaja, 1931) 474, 475-476, fig. 15  
 Orloff, 1933  
 Syn.: *S. (Petroviagia) piguleski* Ruchliadev, 1961  
*Cervus elaphus* all from Poland  
*Alces alces*  
*Capreolus capreolus*  
*Cervus nippon*  
*Dama dama*  
*Bison bonasus*

- Spiculopteragia spiculoptera* (Guschanskaja, 1931)  
Orloff, 1933  
Alces alces  
Cervus elaphus  
C. nippon  
Dama dama  
Capreolus capreolus
- Spiculopteragia spiculoptera*  
Capreolus capreolus  
Cervus elaphus  
Alces alces  
Cervus nippon  
Dama dama
- Spiculopteragia spiculoptera* (Guschanskaja, 1931)  
Syn.: *Spiculopteragia piguleski* Ruchliadev, 1961  
Capreolus capreolus  
Cervus elaphus
- Spiculopteragia spiculoptera* [Rangifer tarandus] (abomasum)  
Tuva, ASSR
- Spiculopteragia vietnamica* sp. n.  
Muntjac muntjak (abomasus)  
Tuyen-Quang Province, Vietnam
- Spiculopteragiini* (Sarwar, 1957) comb. nova  
Ostertagiinae; revision of subfamily, tribes includes: *Spiculopteragia* (Orloff, 1933) Travassos, 1937; *Mazamostrongylus* Cameron, 1935; *Apteragia* Jansen, 1958; *Rinadia* Grigorian, 1951; *Sarwaria* gen. nov.
- Spiculopteroides Jansen*, 1958  
as syn. of *Apteragia* Jansen, 1958
- Spiculopteroides dagestanica* (Altaev, 1952) Jansen, 1958  
as syn. of *Spiculopteragia dagestanica* (Altaev, 1953) Andreeva, 1957
- Spiculopteroides odocoilei* key  
wild ruminants (abomasum)  
Andrews, J. R. H., 1969 a, 77, 79, fig. 5G  
New Zealand
- Spilophora amokurae* Ditlevsen, 1921  
as syn. of *Graphonema amokurae* (Ditlevsen, 1921) [lapsus p. 202 as *Steineridora amokurae* n. comb.?]
- Spilophora amokuroides* Allgén, 1927  
sp. dubia, head and cuticle structure  
Inglis, W. G., 1969 a, 182, 183, 202
- Spilophora norvegica* Allgén, 1932  
sp. dubia, head and cuticle structure  
Inglis, W. G., 1969 a, 182, 183, 202
- Spilophora pusilla* Allgén, 1947  
sp. dubia, head and cuticle structure  
Inglis, W. G., 1969 a, 183, 202
- Spinaspiderinae* Skrjabin et Schikhobalova, 1947  
Spinaspiderinae, key  
Ali, S. M.; and Deshmukh, P. G., 1969 a, 48
- Spinaspiderinae* Freitas, 1956  
key to genera  
includes: *Pseudaspiderina*; *Pseudaspidera*; *Spinaspidera*; *Pseudaspiderella* n. gen.; *Pseudaspideroides*  
Ali, S. M.; and Deshmukh, P. G., 1969 a, 48
- Spinicauda freitasi*  
Mabuya comorensis infralineata  
Brygoo, E. R., 1966 c  
ile Europa
- Spinicauda* (Moaciria) freitasi Chabaud et Brygoo, 1960  
Uroplatus fimbriatus  
Oplurus quadrimaculatus  
O. fierinensis  
+Chamaeleo brevicornis  
+C. guntheri  
C. lateralis  
+C. nasutus  
+C. pardalis  
+C. parsonii  
+C. oustaleti  
+C. verrucosus  
Zonosaurus madagascariensis  
Zonosaurus sp.  
Mabuya comorensis infralineata
- Spinicauda* (Moaciria) freitasi  
life cycle  
Chamaeleo lateralis  
Petter, A. J., [1969 b], figs.
- Spinicauda* (Spinicauda) inglisi Chabaud et Brygoo, 1960  
Chamaeleo oustaleti  
C. verrucosus  
+C. guntheri  
C. brevicornis  
+Zonosaurus maximus  
+Chamaeleo pardalis  
+C. rhinocerosus  
Zonosaurus madagascariensis  
Zonosaurus sp.
- Spinicauda* (Spinicauda) inglisi  
life cycle  
Chamaeleo lateralis  
Petter, A. J., [1969 b], figs.
- Spinitectus* sp. (stomach, intestine)  
Lepomis macrochirus  
Micropterus salmoides  
Pomoxis annularis  
P. nigromaculatus  
Becker, D. A.; and Houghton, W. C., 1969 a, 115  
all from Lake Fort Smith, Arkansas
- Spinitectus* sp.  
Perca flavescens  
Noble, R. L., 1970 a  
Oneida Lake, New York
- Spinitectus carolini* Hall, 1928  
Lepomis cyanellus  
L. megalotis  
L. macrochirus  
Pomoxis annularis  
Allison, T. C.; and McGraw, J. L., 1967 a  
all from Navasota River system, Texas
- Spinitectus carolini* Holl, 1928  
Chaenobryttus gulosus  
Lepomis macrochirus  
L. microlophus  
L. humilis  
Micropterus salmoides  
Arnold, J. G.; Schafer, H.E.; and Vulliet, R. L., 1968 a  
all from Louisiana
- Spinitectus carolini* (stomach, intestine)  
Chaenobryttus gulosus  
Lepomis macrochirus  
Micropterus salmoides  
Pomoxis annularis  
P. nigromaculatus  
Becker, D. A.; and Houghton, W. C., 1969 a, 115  
all from Lake Fort Smith, Arkansas
- Spinitectus carolini*  
Lepomis spp.  
McDaniel, J. S., 1969 a

- Spinitectus cristatus* Rădulescu, I., 1969 a, 78  
*Triglops murrayi* (intestin) Atlantic Ocean (south and north)
- Spinitectus gracilis* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a  
 all from Louisiana
- Spinitectus palawanensis* Schmidt, G. D.; and Kuntz, R. E., 1969 a, 390, 391-393, figs. 8-9  
 sp. nov. Palawan, Philippine Is.  
*Euthynus yaito* (small intestine)
- Spinitectus tamari* Najdenova, 1966  
*Gaidropsarus mediterraneus* Dolgikh, A. V.; and Najdenova, N. N., 1968 b  
 Black Sea
- Spirinia parasitifera* Warwick, R. M.; and Buchanan, J. B., 1970 a  
 (Bastian) Northumberland  
 population study
- Spirocamallanus spiralis* Khalil, L. F., 1969 b, 149  
 (Baylis, 1923) all from Sudan  
*Synodontis batensoda*  
*Clarias anguillaris*  
*Auchenoglanis occidentalis*
- Spirocaudata* n. g. Sharma, R. K., 1971 a, 49  
*Ancyracanthidae*; *Schistophorinae* tod: *S. bispiculatum* n. g., n. sp.
- Spirocaudata bispiculatum* Sharma, R. K., 1971 a, 49-52, n. g., n. sp. (tod) figs. 1-5  
*Eudynamys scolopacea* (gizzard) Bareilly, U.P., India
- Spirocerca lupi* dog Abeyseena, F. A.; Sivanandan, V.; and Wettimuny, S. G. de S., 1970 a  
 Colombo
- Spirocerca lupi* host-parasite relationships Anantaraman, M., 1965 b  
 Madras, India
- Spirocerca lupi* Rud. 1809 Bernard, J., 1968 a  
*Vulpes vulpes* (rate, stomach) Agedabia (Cyrenaika, Kingdom of Libya)
- Spirocerca lupi* (Rudolphi, 1809), larvae Bogdanov, O. P.; Lutta, A. S.; Markov, G. S.; and Ryzhikov, K. M., 1969 a  
*Ancyrostrongylus halys* (mesentery, liver) Asia
- Spirocerca lupi* Bogoiavlenskii, Iu. K.; and Drynochkina, Z. V., 1966 a, figs. 2-F, 3-F  
 ribonucleic acid histochemistry, skin-muscle sac
- Spirocerca lupi* Rudolphi 1809 Bwangamoi, O., 1968 b  
*Canis familiaris* (oesophagus, stomach, aorta) Uganda
- Spirocerca lupi* (Rudolphi, 1809) Chowdhury, N.; and Pande, B. P., 1969 b, figs. 1-7  
 larval development, histopathology, rabbits
- Spirocerca lupi* dogs (oesophagus) Cowper, S. G., [1969 b], 48  
 Nigeria
- Spirocerca lupi* David, A.; and Bakthavatsalam, 1964 a  
 radiological diagnosis
- Spirocerca lupi* (Rud. 1809) Dimitrova, E. A.; and Genov, C. P., 1968 a, fig. 1  
*Copris hispanus* all from Bulgaria  
*C. lunaris*  
*Geotropes mutator*  
*Aphodius luridus*  
*Sisyphus schaefferi*  
*Erinaceus roumanicus*  
*Dryomys nitedula*
- Spirocerca lupi* dog (oesophagus, stomach, aorta, lung) Himonas, G. A., 1968 a, 201, 237, figs. A-B  
 Greece
- Spirocerca lupi* dogs, clinical review Jones, W. R., 1971 a
- Spirocerca lupi* [Vulpes fulva] Kadenatisii, A. N.; and Sokolov, V. A., [1967 a]  
 Priirtysh
- Spirocerca lupi* Francolinus francolinus Macchioni, G.; and Bragazzi, G., 1968 a, figs. 1-4  
 Italy, imported from India
- Spirocerca lupi* (Rudolphi 1809) larvae Matsaberidze, G. V., 1967 a  
*Sorex araneus* all from Eastern Georgian SSR  
*Erinaceus europaeus*  
*Talpa caucasica*
- Spirocerca lupi* (Rudolphi, 1809) Mirzaians, A.; and Naghshineh, R., 1967 a, 3 figs.  
 case report, canine (distal portion of the oesophagus near cardia of the stomach) Iran
- Spirocerca lupi* Mituch, J., 1968 b  
*Canis familiaris* Slowakei
- Spirocerca lupi* (Rudolphi, 1809) Chitwood, 1933  
*Canis familiaris* Myers, B. J.; and Kuntz, R. E., 1969 a  
 North Borneo
- Spirocerca lupi* thiabendazole, dogs Novilla, M. N.; and Flauta, R. F., 1968 a
- Spirocerca lupi* dog, pulmonary, associated with sebaceous gland adenocarcinoma Paikne, D. L.; Kadhane, D. L.; Purohit, B. L.; and Deshmukh, M. S., 1971 a
- Spirocerca lupi* stray dogs Sahai, B. N., 1969 a  
 Bareilly, Uttar Pradesh, India
- Spirocerca lupi* [Alopex lagopus] Shiliaeva, L. M., 1968 a  
 Nenetz National okrug
- Spirocerca lupi* dogs (lower oesophagus) Talbot, N. T., 1971 a  
 Port Moresby
- Spirocerca lupi* osteogenic carcinoma, canine esophagus Thrasher, J. P.; Barrett, R. B.; and Tyler, D. E., 1968 a
- Spirocerca lupi* [Canis familiaris] (feces) Tongson, M. S.; and de Leon, E. B., 1970 a  
 Manila and suburbs
- Spirocerca sanguinolenta* (Rudolphi, 1819) Sinel'shchikov, V. A., 1965 a  
 [Canis familiaris] (esophagus) Kishinev
- Spirocerca vigisiana* Kadenatisii, A. N.; and Sokolov, V. A., [1967 a]  
 [Vulpes corsac] Priirtysh
- Spirofilaria fulicae-atrae* Gallinula chloropus (connective tissue) Pike, A. W., 1969 c, figs. 1-7  
 Yorkshire
- Spirostrongylus* sp. Khalil, L. F., 1969 b, 149  
*Synodontis schall* all from Sudan  
*S. batensoda*
- Spirostrongylus armenicus* (Mas-sino, 1924) Jorke et Maplestone, 1926  
*Emys orbicularis* (intestine) Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 154  
 Volga delta and Caspian steppe
- Spirostrongylus chelydrae* Cunningham, F. H., 1969 a  
 aquatic turtles North Carolina

- Spironoura hexapapillata* Khalil, L. F., 1969 b, 148  
Khalil, 1962  
Sudan  
*Distichodus niloticus*
- Spironoura pretiosa* Ingles, Ubelaker, J. E.: and Kimbrough, J. D., 1970 a  
1936  
all from Sheep Lake, Horse-shoe Park, Rocky Mountain National Park, Colorado  
*Bufo boreas*  
*Ambystoma tigrinum*
- Spironoura sudanensis* Khalil, L. F., 1969 b, 149  
Khalil, 1962  
Sudan  
*Distichodus brevipinnis*
- Spiroptera caviae aguti* Díaz-Ungria, C., 1967 b, 146  
Molin, 1860  
as syn. of *Tejeraia mediospiralis* (Molin, 1860) n. comb.
- Spiroptera chrisoptera* Díaz-Ungria, C., 1967 b, 146  
Molin, 1858  
as syn. of *Tejeraia mediospiralis* (Molin, 1860) n. comb.
- Spiroptera tadorna* Bellingham, 1844, Diesing, 1851  
Karmanova, E. M., 1960 d  
as syn. of *Hystrichis tricolor* Dujardin, 1845
- Spiroptera tapiri-ameri-* Díaz-Ungria, C., 1967 b, 146  
*cani* Molin, 1860  
as syn. of *Tejeraia mediospiralis* (Molin, 1860) n. comb.
- Spiroptera tricolor* Diesing, 1851  
Karmanova, E. M., 1960 d  
as syn. of *Hystrichis tricolor* Dujardin, 1845
- Spiroptera tridentata* (von Jones, N. V.; and Williams, Linstow, 1877) Newman, 1900 I. C., 1969 b  
as syn. of *Paracuarua tridentata* (von Linstow, 1877)
- Spiroxynae* Baylis et Lane Ivashkin, V. M., 1960 b, 93  
1920  
*Gnathostomatidae*
- Spiroxys* Schneider, 1866 Ivashkin, V. M., 1960 b, 93  
*Spiroxynae*; *Gnathostomatidae*
- Spiroxys* sp. Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a  
*Dorosoma cepedianum*  
*Ictiobus bubalus*  
all from Louisiana  
*Centrarchus macropterus*  
*Lepomis macrochirus*  
*Micropterus salmoides*
- Spiroxys* sp. Collins, R. F., 1969 a  
*Natrix sipedon*  
all from eastern North Carolina  
*N. taxidipilota*
- Spiroxys contortus* (Rudolphi, 1819) Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 154  
*Emys orbicularis* (stomach, small intestine)  
Volga delta and Caspian steppe
- Spirura rytipleurites* Deslongchamps 1824 Bernard, J., 1968 a  
*Vulpes vulpes* (estomac) Agedabia (Cyrenaika, Kingdom of Libya)
- Spirura talpae* (Gmelin, 1790) Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 47-47, 161  
*Talpa europaea*  
Belorussia territory
- Spirura talpae* (Gmelin, 1790) Blanchard, 1849 Matsaberidze, G. V., 1967 a  
*Talpa caucasica*  
*T. transcaucasica*  
*T. romana*  
all from Eastern Georgian SSR
- Spirura talpae* (Gmelin, 1790) Roman-Chiriac, E.; and Hamar, M., 1966 a  
*Talpa europaea*  
Roumanie
- Spirurata* Railliet, 1914 Secernentea, key
- Spirurata* gen. sp. Bashkirova, E. Ia., 1960 a, 53  
*Caprimulgus indicus* (kidney) Primorskii krai
- Spirurata* gen. sp. Petrov, A. M.; and Baianov, M. C., 1965 a  
*Sciurus vulgaris* (stomach) East Siberia
- Spiruricae*, superfam. Levine, N. D., 1968 b
- Spirurida* Janiszewska, J., 1970 a  
includes *Cucullanidae* Cobbold, 1864
- Spirurida* Chitwood, 1933 Skrjabin, K. I.; and Ivashkin, V. M., 1968 a, 177, 179  
Secernentea, diagnosis, key
- Spiruridae* [sp.] Bernard, J., 1968 a  
*Vulpes vulpes* (estomac) Agedabia (Cyrenaika, Kingdom of Libya)
- Spiruridae* [sp.] larva Greenberg, Z., 1969 a, 27, 32  
*Acomys cahirinus* (wall of caecum and rectum) Negev, Israel
- Spirurid*[ae sp.] Reardon, L. V.; and Rininger, B. F., 1968 a  
*Macaca mulatta*  
*M. radiata*  
all from laboratory colony  
*M. irus*  
*M. philippinensis*
- Spiruroidea* Railliet et Henry, 1915 Skrjabin, K. I.; and Ivashkin, V. M., 1968 a, 180  
Secernentea, key
- Spirurorida* Levine, N. D., 1968 b
- Splendidofilaria* Anderson, R. C.; and Freeman, R. S., 1969 a, 72-73  
Skrjabin, 1923  
*Splendidofilariinae*, review
- Splendidofilaria* Skrjabin, Sonin, M. D., 1961 a  
1923  
*Splendidofilariinae*
- Splendidofilaria* "sp. A" Gibson, G. C., 1966 a, 1326-B  
*Tetraonidae* British Columbia
- Splendidofilaria bosei* Sonin, M. D., 1961 a  
(Chandler, 1924) Chabaud et Choquet, 1953  
as syn. of *Chandlerella bosei* Chandler, 1924
- Splendidofilaria braziliensis* (Yeh, 1957) Anderson et Chabaud, 1959  
Sonin, M. D., 1961 a  
as syn. of *Chandlerella braziliensis* Yeh, 1957
- Splendidofilaria brevispiculum* Singh, 1949 Sonin, M. D., 1961 a  
Syns.: *Paremicipsella brevispiculum* (Singh, 1949)  
Chabaud et Choquet, 1953; *Ornithofilaria brevispiculum* (Singh, 1949) Anderson, 1955
- Splendidofilaria columbigallinae* (Augustine, 1937) Chabaud et Choquet, 1953  
Sonin, M. D., 1961 a  
as syn. of *Chandlerella columbigallinae* (Augustine, 1937) nov. comb.
- Splendidofilaria falconis* (Sonin, 1966) Anderson, R. C.; and Freeman, R. S., 1969 a, 72  
n. comb.  
Syns.: *Chandlerella bosei* Koroliowa, 1926 (nec Chandler, 1924); *Chandlerella falconis* Sonin, 1966  
+ *Falco tinnunculus* (lungs) U.S.S.R.
- Splendidofilaria flexivaginalis* Jones, 1961 Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
as syn. of *Chandlerella flexivaginalis* (Jones, 1961) n. comb.



- Splendidofilaria gedoelsti* Sonin, M. D., 1961 a  
Travassos, 1925
- Splendidofilaria mavis* (Leiper, 1909)  
Anderson, 1961  
Syn.: *Filaria mavis* Leiper, 1909; *Ornithofilaria mavis* (Leiper) Gönner, 1937
- Splendidofilaria papillo-cerca* (Lubimov, 1946)  
Anderson and Chabaud, 1959  
Tetraonidae
- Splendidofilaria pawlow-skyi* Skrjabin, 1923
- Splendidofilaria pectoralis* Gibson, G. G., 1966 a, 1326-B  
n. sp. [nomen nudum]  
Tetraonidae  
central British Columbia and Alaska
- Splendidofilaria periarterialis* (Caballero, 1948) Chabaud et Choquet, 1953  
as syn. of *Chandlerella periarterialis* (Caballero, 1948) nov. comb.
- Splendidofilaria petrowi* (Tschertkows, 1946) Anderson et Chabaud, 1959  
as syn. of *Skrjabinoceta petrowi* Tschertkows, 1946
- Splendidofilaria quiscali* (Linstow, 1904) Anderson, R. C.; and Freeman, R. S., 1969 a, 73  
Syn.: *Filaria quiscali* Linstow, 1904
- Splendidofilaria sinensis* (Li, 1933) Chabaud et Choquet, 1953  
as syn. of *Chandlerella sinensis* Hsi Chien Li, 1933
- Splendidofilaria singhi* (Ali, 1956) Anderson et Chabaud, 1959  
as syn. of *Chandlerella singhi* Ali, 1956
- Splendidofilaria travassosi* Koroliowa, 1926  
Syn.: *Paramicipsella travassosi* (Koroliowa, 1926)  
Chabaud et Choquet, 1953; *Ornithofilaria travassosi*, (Koroliowa, 1926) Anderson, 1955
- Splendidofilaria verrucosa* Oschmarin, 1950
- Splendidofilariinae* Anderson, R. C.; and Freeman, R. S., 1969 a, 71  
Chabaud et Choquet, 1953  
Syn.: *Ornithofilariinae* Chabaud and Anderson, 1959
- Splendidofilariinae* Anderson, R. C.; and Prest-wood, A. K., 1969 b, 1329-  
Filarioidea  
key to genera, from birds 1330  
includes: *Paronchocerca*; *Striatofilaria*; *Aproctella*; *Cardiofilaria*; *Splendidofilaria*; *Chandlerella*
- Splendidofilariinae* Chabaud et Choquet, 1953  
taxonomic revision  
includes: *Splendidofilaria*; *Anenteronema*; *Aproctella*; *Cardiofilaria*; *Chandlerella*; *Johnstonema*; *Lerouxinema*; *Micipsella*; *Onchocercella*; *Ornithofilaria*; *Protofilaria*; *Pseudoproctoides* nov. gen.; *Pseudothamugadia*; *Skrjabinoceta*; *Striatofilaria*; *Thamugadia*  
Syn.: *Ornithofilariinae* Chabaud et Anderson, 1959
- Sporonchulinae* n. subfam. Jairaipuri, M. S., 1969 a, 577,  
Mylonchulidae, key 578, 579  
includes: *Sporonchulus* (Cobb, 1917) Pennak, 1953 (type); *Granonchulus* Andrassy, 1958; *Prionchuloides* Mulvey, 1963; *Judonchulus* Andrassy, 1958; *Brachonchulus* Andrassy, 1958
- Sporonchulus* (Cobb, 1917) Pennak, 1953 (type)  
Jairaipuri, M. S., 1969 a, 577  
*Sporonchulinae* n. subfam.
- Squamanema* Thiel, 1925  
key  
Spiruridae; Parabronematinae
- Squamanema bonnei* (Thiel, 1925)  
Ivashkin, V. M., 1960 a, 100, fig. 6
- Srivastavanema* Singh, (Kunwar) S., 1969 a  
suppressed as subg. of *Longistriata*
- Stadelmannia* Sarwar, 1956  
as syn. of *Teladorsagia* Andreeva et Satubaldin, 1954
- Stadelmannia circumcincta* Andrews, J. R. H., 1969 a, 77, 78, fig. 5E  
key  
wild ruminants (abomasum) New Zealand
- Stadelmannia circumcincta* (Stadelmann, 1894)  
Sus scrofa
- Stadelmannia circumcincta* (Stadelmann, 1894) Sarwar, 1956  
as syn. of *Teladorsagia circumcincta* (Stadelmann, 1894) comb. nova
- Stadelmannia pinnata* (Daubney) Sarwar, 1956  
as syn. of *Teladorsagia pinnata* (Daubney, 1933) comb. nova
- Stadelmannia trifurcata* Andrews, J. R. H., 1969 a, 77, 79, fig. 5F  
key  
wild ruminants (abomasum) New Zealand
- Stadelmannia trifurcata* (Ransom, 1907) Sarwar, 1956  
as syn. of *Teladorsagia trifurcata* (Ransom, 1907) comb. nova
- Stegophorus stellaepolaris* Gibson, G. G., 1968 b, 644  
(Parona, 1901)  
Syn.: *Streptocara* sp. *Belopolskaya*, 1952
- Steineridora* gen. n. Inglis, W. G., 1969 a, 151,  
Chromadoridae 168, 170-171, 199  
tod: *S. loricata* (Steiner, 1916) n. comb.
- Steineridora adriatica* (von Daday, 1901) n. comb. Inglis, W. G., 1969 a, 152, 170, 199, 202  
head and cuticle structure
- Steineridora amokurae* Inglis, W. G., 1969 a, 170,  
Ditlevsen, 1921 n. comb. 182, 183, 202  
[lapsus for *Graphonema amokurae* Ditlevsen 1921 n. comb. ?]
- Steineridora archaica* (Steiner & Hoepli, (1926) Inglis, W. G., 1969 a, 152, 170, 199, 201  
n. comb.  
head and cuticle structure
- Steineridora (?) dubia* (Steiner, 1918) [n. comb.] Inglis, W. G., 1969 a, 152, 170, 199, 201  
sp. inq., head and cuticle structure
- Steineridora loricata* (Steiner, 1916) n. comb. Inglis, W. G., 1969 a, 152, 166, 170-171, 199, 202, figs. 25-27  
(tod)  
head and cuticle structure
- Stellocaronema* Gilbert, Adams, J. R.; and Gibson, G. G., 1969 a, 625  
1930  
Hedruroidae; *Histioccephalinae*
- Stellocaronema* Mawson, P. M., 1968 e, 748  
Habrionematinae, key
- Stellocaronema buckleyi* Adams, J. R.; and Gibson, G. G., 1969 a, 625  
Sarwar, 1956  
as syn. of *S. fausti* (Li, 1934) n. comb.



- Stellocaronema charadrii* sp. nov. Mawson, P. M., 1968 a, 277, 291, 294-296, 303, figs. 49-55  
Charadrius cucullatus (gizzard lining) Beachport, S. Australia
- Stellocaronema charadrii* Mawson, 1968 Adams, J. R.; and Gibson, G. G., 1969 a, 625  
"probably deserves independent generic status"
- Stellocaronema fausti* (Li, 1934) n. comb. Adams, J. R.; and Gibson, G. G., 1969 a, 619, 625  
Syn.: *Ancyracanthopsis fausti* Li, 1934; *Stellocaronema buckleyi* Sarwar, 1956
- Stellocaronema glareolae* sp. nov. Mawson, P. M., 1968 a, 279, 291, 295, 296, 303, figs. 56-60  
*Glareola isabella* Pt. Augusta, S. Australia (gizzard lining)
- Stellocaronema glareolae* Mawson, 1968 Adams, J. R.; and Gibson, G. G., 1969 a, 625  
as syn. of *S. skrjabini* Gilbert, 1930
- Stellocaronema skrjabini* Gilbert, 1930 Adams, J. R.; and Gibson, G. G., 1969 a, 625  
Syn.: *S. glareolae* Mawson, 1968  
*Erolia alpina* all from British Columbia  
*Ereunetes mauri*  
*Crocethia alba*
- Stellocaronema skrjabini* Gilbert, 1930 Shigin, A. A., 1961 b, 330  
Chlidonias nigra (gizzard) Rybinsk reservoir
- Stellocaronema sobolevi* Schumilo, 1964 Shumilo, R. P., 1966 a  
Moldavia  
Delichon urbica (body cavity, near lungs)
- Stenurus minor* Johnston, D. G.; and Ridgway, S. H., 1969 a, fig. 3  
*Phocoenoides dalli* (simuses of head, lungs) waters off California coast
- Stephanium* Rahm, 1938 Jairajpuri, M. S., 1969 a, 577  
? Mononchulidae n. rank
- Stephanium* Rahm, 1938 Jairajpuri, M. S.; and Loof, P. A. A., [1966 b]  
Bathylodontidae, key
- Stephanofilaria* bullock ears Roychoudhury, G. K.; and diethyl carbamazine citrate Chakrabarty, A. K., 1969 b
- Stephanofilaria assamensis* Pal, A. K.; and Sinha, P. K., ulcerated dewclaws, cattle 1971 a  
West Bengal
- Stephanofilaria assamensis* Patnaik, B., 1970 a treatment and control, Orissa, India  
"humpsores" in cattle
- Stephanofilaria assamensis* Patnaik, B.; and Roy, S. P., dermatitis 1968 a, figs. 1-7  
*Bos bubalis* all from Cuttack, India  
*Capra hircus*
- Stephanofilaria assamensis* Patnaik, B.; and Roy, S. P., rearing fly vectors 1969 a
- Stephanofilaria assamensis* Srivastava, H. D.; Dutt, S. Musca conducens C.; and Malviya, H. C., (abdominal haemocoel, head, proboscis) [1968 a], pls. figs. 1-9  
Cuttack in Orissa
- Stephanofilaria kaeli* Loke, Y. W.; and Ramachandran, lesions, pathology C. P., 1967 a, pls. 1-4  
cattle (fore and hind limbs) Klang, Selangor
- Stephanofilaria stilesi* Alicata, J. E., 1964 c, 48, \*cattle fig. 10b  
Hawaiian Islands
- Stephanofilaria stilesi* Osipov, A. N., 1968 a cattle, review
- Stephanofilaria stilesi* Turk, R. D.; and Batte, E. G., review 1970 a
- Stephanofilaria stilesi* Wicht, K.-H., 1967 a Onychophytex Leo, Warbex, "summer wounds," cattle
- Stephanofilariasis* von der Ahe, Chr., 1969 a cattle German Democratic Republic
- Stephanofilariasis* Schulz, W.; and Schäfer, R., trichlorfon, cattle 1965 a
- Stephanurus dentatus* Bainbridge, M. H., 1970 a ox Northern Territory
- [*Stephanurus dentatus*] Batte, E. G., 1960 a kidney worm North Carolina  
damage, 60 cents per hog
- Stephanurus dentatus* Bootes, B. W., 1969 a life cycle, symptoms, control
- Stephanurus dentatus* Eberhardt, L. W. (jr.), no effective drug control 1969 a, 1 fig.  
Georgia
- Stephanurus dentatus* Lee, B. D.; Lim, Y. M.; and swine (feces) Kim, S. K., 1963 a  
southern Korea
- Stephanurus dentatus* Reyes, P. V.; and Dumag, P. control by swine management U., 1962 a
- Stephanurus dentatus* Shrivastav, H. O. P., 1968 a pig (aorta) India
- Stephanurus dentatus* Shrivastav, H. O. P.; and desi pigs Shah, H. L., 1968 b  
Madhya Pradesh, India
- Stephanurus dentatus* Shrivastav, H. O. P.; and Shah, Sus scrofa domestica H. L., 1969 a, fig. 2  
(perirenal fat, kidney) Madhya Pradesh
- Stephanurus dentatus* Sinha, B. K., 1967 b Eutyphus waltoni (exper.)  
Pheretima sp. (exper.), transport-hosts
- Stephanurus dentatus* Sinha, B. K., 1968 b, 120 Sus scrofa domestica Bihar, India
- Stephanurus dentatus* Tello, M. P., 1969 a +pig
- Stephanurus dentatus* Vogelsang, E. G., 1934 d (Diesing, 1839)  
Sus scropha [sic] (ureters, rinon) Venezuela
- Stephanurus dentatus* Waddell, A. H., 1968 b, figs. excretory system, growth 1-6, pls. 1-4  
and morphology
- Stephanurus dentatus* Waddell, A. H., 1969 a Die-sing parasitic life cycle
- Sterliadochona ssavini* Kakacheva-Avramova, D., Moravec (1967) 1969 a, 69  
as syn. of *Cystidicoloides tenuissima* Zeder, 1800
- Stictylus* Thorne, 1941 Mulvey, R. H., 1969 c, 1268 key to species
- Stictylus* Thorne, 1941 Tikyani, M. G.; and Khara, Neotylenchidae, key S., 1968 b, 38
- Stictylus asymmetricus* Mulvey, R. H., 1969 c, 1268 Thorne key
- Stictylus mucronatus* Thorne, G.; and Malek, R. B., n. sp. 1968 a, 76, 81, fig. 36 D-G  
Mindon, Nebraska
- Stictylus mucronatus* Mulvey, R. H., 1969 c, 1265, Thorne and Malek, 1968 1268, figs. 17-21 key

- Stictylus mycophilus* Mulvey, R. H., 1969 c, 1268  
Ruehm  
key
- Stictylus obtusus* Thorne Mulvey, R. H., 1969 c, 1268  
key
- Stictylus pseudobtusus* Mulvey, R. H., 1969 c, 1268  
Ruehm  
key
- Stilestrongylus freitasi* Durette-Desset, M.-C., 1968 b,  
n. sp. 403-408, 411, figs. 1-3  
*Zygodontomys lasiurus* all from Exu, Brasil  
*Oryzomys subflavus*
- Streptocara* sp. Belopol- Gibson, G. G., 1968 b, 644  
skaya, 1952  
? as syn. of *Stegophorus stellaepolaris* (Parona, 1901)
- Streptocara* sp. Kung, 1948 Gibson, G. G., 1968 b, 644  
similar to *S. crassicauda longispiculata* n. subsp.
- ?*Streptocara* sp. Lubimov, Gibson, G. G., 1968 b, 643  
1926  
as syn. of *Streptocara formosensis* Sugimoto, 1930
- ?*Streptocara* spp. Lubimov, Gibson, G. G., 1968 b, 643  
1927  
as syn. of *Streptocara formosensis* Sugimoto, 1930
- Streptocara californica* Gibson, G. G., 1968 b, 630,  
(Geddoelst, 1919) Geddoelst 631, fig. 3  
and Liégeois, 1922 all from British Columbia,  
*Anas platyrhynchos* Canada  
*Aythya valisineria*  
*A. marila*  
*Bucephala islandica*  
*Clangula hyemalis*  
*Melanitta deglandi*  
*M. perspicillata*  
*Oidemia nigra*  
*Mergus merganser*  
*M. serrator*
- Streptocara californica* Sergeeva, T. P., 1968 a, 163  
(Geddoelst, 1919)  
Syn.: *Koriakinema gusi* Gibson, 1964
- Streptocara cirrohamata* Gibson, G. G., 1968 b, 642  
(Linstow) Skrjabin, 1916  
as syn. of *Ingliseria cirrohamata* (Linstow, 1838) n. comb.
- Streptocara crassicauda* Denny, M., 1969 a  
(Creplin, 1829) all from Cooking Lake, Al-  
berta  
*Hyalella azteca*  
*Nephelopsis* sp.  
*Aechophorus occidentalis*  
*Podiceps auritus*  
*Podiceps caspius*  
*Podiceps grisegena*  
*Aythya affinis*  
*Oxyura jamaicensis*
- Streptocara crassicauda* Dzhabaridze, L. A.; and Savva-  
[*Anas platyrhynchos*] teeva, I. A., 1967 a  
Georgian SSR
- Streptocara crassicauda* Gibson, G. G., 1968 b, 641, 642  
(Creplin, 1829) Skrjabin, 1916  
Syn.: *Streptocara pectinifera* (Neumann, 1900) Railliet  
et al., 1912
- Streptocara crassicauda* Gibson, G. G., 1968 b, 635  
subsp. Alaska  
*Chen hyperborea* (= *C. caerulescens*)
- Streptocara crassicauda* Mawson, P. M., 1968 a, 291,  
(Creplin) 293, 294, figs. 45-48  
*Charadrius alexandrinus* Beachport, S. Australia  
(gizzard lining)  
*Spatula rhynchotis* Australia
- Streptocara crassicauda* Shigin, A. A., 1961 b, 330  
(Creplin, 1829)  
*Sterna hirundo*  
Rybinsk reservoir
- Streptocara crassicauda* Vasilev, I. D., 1968 a, 21,  
(Creplin, 1829) figs. 1-2  
Syn.: *Streptocara pectinifera* (Neumann, 1900)  
*Anas platyrhynchos* Bulgaria  
*Anser anser* "  
*Meleagris gallopavo* "  
*Gallus gallus* "  
*Rivulogammarus pulex koma-* North Bulgaria  
*reki*  
*Numida meleagris* (exper.)  
*Phasianus colchicus* "  
*Alectoris graeca cypriotis* (exper.)  
*A. g. graeca* (exper.)  
*Coturnix c. coturnix* (exper.)  
*C. c. japonicus* (exper.)
- Streptocara crassicauda* Gibson, G. G., 1968 b, 642  
var. *charadrii* Skrjabin, 1916  
as syn. of *Streptocara crassicauda crassicauda* (Creplin,  
1829) nom. subsp.
- Streptocara crassicauda* Gibson, G. G., 1968 b, 631,  
*crassicauda* (Creplin, 1829) 632, 633, 634, 637, 642, figs. 1,  
nom. subsp. 7-9, 16-19  
Syn.: *Streptocara crassicauda* var. *charadrii* Skrjabin,  
1916  
*Anas platyrhynchos* all from British Columbia,  
*Spatula clypeata* Canada  
*Aythya valisineria*  
*A. marila*  
*Bucephala islandica*  
*Clangula hyemalis*  
*Melanitta perspicillata*  
*Oidemia nigra*  
*Oxyura jamaicensis*  
*Lophodytes cucullatus*  
*Mergus merganser*  
*M. serrator*  
*Pedioecetes phasianellus*  
*Actitis macularia*  
*Larus thayeri*  
*Cephus colomba*
- Streptocara crassicauda* Gibson, G. G., 1968 b, 629,  
*longispiculata* n. subsp. 634-635, 637, 638, 640, fig.  
Cavia immer 28  
Chesapeake Bay (Atlantic  
Coast), U.S.A.
- Streptocara crassicauda* Gibson, G. G., 1968 b, 642  
var. *skrjabini* Lubimov, 1927  
"apparently a lapsus... Lubimov intended the comb.  
*S. c. anseri*"
- Streptocara formosensis* Gibson, G. G., 1968 b, 630-  
Sugimoto, 1930 631, 632, 633, 637, 639, 642, 643,  
Syns.: *Streptocara soma-* figs. 4, 12-13, 24-25, 33  
*teriae* Ryzhikov, 1960; *Paracuarla somateriae* (Ryzhikov)  
Leonov et al., 1963; ?*Streptocara* sp. Lubimov, 1926; ?*S.*  
spp. Lubimov, 1927  
*Anas platyrhynchos* all from British Columbia,  
*Bucephala clangula* Canada  
*B. islandica*  
*B. albeola*  
*Clangula hyemalis*  
*Melanitta deglandi*  
*M. perspicillata*  
*Mergus merganser*  
*M. serrator*

- Streptocara incognita* n. sp. Gibson, G. G., 1968 b, 629, 631, 633, 635, 637, 638, 640, figs. 2, 10-11, 20-23  
British Columbia, Canada; Tofield, Alberta
- Oxyura jamaicensis* Vancouver, British Columbia and Utah, U.S.A.
- Anas platyrhynchos* Salmon Arm and Cariboo Region, British Columbia
- Bucephala islandica* Yugoslavia
- Synopsis sygnoides* Podiceps auritus Vancouver, British Columbia
- Streptocara pectinifera* (Neumann, 1900) Railliet et al., 1912 Gibson, G. G., 1968 b, 641  
as syn. of *Streptocara crassicauda*
- Streptocara pectinifera* (Neumann, 1900) Vasilev, I. D., 1968 a, 21  
as syn. of *S. crassicauda* (Creplin, 1829)
- Streptocara recta* (Linstow, 1879) Skrjabin, 1916 Gibson, G. G., 1968 b, 631, 633, 637, 643, figs. 5, 15, 29-30
- Streptocara recta* Linstow, 1879 Kontrimavichus, V. L.; and Bakhmet'eva, T. L., 1960 a, fig. 4  
*Gavia arctica* all from Lena River  
*G. stellata*
- Streptocara rissae* Kreis, 1958 Jones, N. V.; and Williams, I. C., 1969 b  
as syn. of *Paracuarua tridentata* (von Linstow, 1877)
- Streptocara somateriae* nov. sp. Ryzhikov, K. M., 1960 a, 175-177, figs. 1-3  
*Somateria spectabilis* (muscular stomach) Lena River (Olenekskaia channel)
- Streptocara somateriae* Ryzhikov, 1960 Gibson, G. G., 1968 b, 642  
as syn. of *Streptocara formosensis* Sugimoto, 1930
- Streptocara tadornae* of Lapage, 1961 Gibson, G. G., 1968 b, 643  
"here considered a nomen nudum"
- Streptocara transcaucasica* (Solonitsin, 1932) Yamaguti, 1961 Gibson, G. G., 1968 b, 643  
as syn. of *Paracuarua macdonaldi* (=P. tridentata)
- Streptocara transcaucasica* (Solonitsin, 1932) Jones, N. V.; and Williams, I. C., 1969 b  
as syn. of *Paracuarua tridentata* (von Linstow, 1877)
- Streptocara triaenucha* (Wright) Skrjabin, 1961 Gibson, G. G., 1968 b, 643  
as syn. of *Synhimantus* (Desportesius) triaenucha (Wright, 1879) n. comb.
- Streptocara tridentata* (v. Linstow, 1877) Creutz, G.; and Gottschalk, C., 1969 a, 82  
*Larus ridibundus* Oberlausitz
- Streptocara tridentata* Linstow, 1877 Ryzhikov, K. M., 1960 a  
*Somateria spectabilis* (muscular stomach) Lena River (Olenekskaia channel)
- Streptocara tridentata* Threlfall, W., 1968 d, 1121  
*Larus argentatus* Newfoundland, Canada
- Streptopharagus* Diaz-Ungria, C., 1967 b, 152  
*Ascaropsinae*, key
- Streptopharagus* sp. Jessee, M. T.; Schilling, P. W.; and Stunkard, J. A., 1970 a, figs. 4 A-B  
Central-West Africa  
Thailand and Malaysia
- Streptopharagus* [sp.] Myers, B. J.; Kuntz, R. E., and Malherbe, H., 1971 a  
*Papio cynocephalus* (feces) South Africa
- Streptopharagus* sp. Reardon, L. V.; and Rininger, B. F., 1968 a  
*Papio cynocephalus*
- Streptopharagus armatus* Cowper, S. G., [1969 b], 49  
*Erythrocebus patas* (gut) Nigeria
- Streptopharagus armatus* Hayama, S.; and Nigi, H., 1963 a, pl. 1, figs. 1-4
- Streptopharagus armatus* Sasa, M.; Tanaka, H.; Fukui, M.; and Takata, A., 1962 a, fig. 4(4)
- Streptopharagus baylisi* Jessee, M. T.; Schilling, P. W.; and Stunkard, J. A., 1970 a, 84  
*Papio doguera* Kenya
- Streptopharagus kuntzi* Fahmy, M.A.M.; Mikail, J. W.; and McConnell, E., [1968 b], pl. fig. 3  
Myers 1954  
*Acomys* spp.  
*A. dimidiatus* all from Egypt
- Streptopharagus kuntzi* Kuntz, R. E.; and Myers, B.J., 1968 a  
Myers, 1954  
*Acomys dimidiatus homericus* Yemen
- Streptopharagus kuntzi*, Myer 1954 Rifaat, M. A.; Mahdi, A. H.; and Arafa, M. S., 1969 a  
*Rattus rattus alexandrinus* Sinai, Asyut, Aswan, Faiyum, and Kharga, Egypt  
*R. rattus frugivorus* Giza, Asyut, Aswan, Faiyum, and Kharga, Egypt
- Streptopharagus kutassi* Schulz, 1927 Gafurov, A. K., 1968 a, 49-55, figs. 1-4.  
all from Tadzhikistan  
*Blaps fausti bactriana*  
*B. deplanata reichardti*  
*Trigonoscelis gemmulata* (nat. and exper.) (wall of intestine, body cavity)  
*Pisterotarsa kessleri*  
*Adesmia gebleri*  
*Cyphogenia gibba*  
*Prosodes bactriana*  
*Thriptra sp.*  
[Meriones erythrouros] (exper.)  
[Rat, white] (exper.)  
*Pisterotarsa gigantea*
- Streptopharagus kutassi* Greenberg, Z., 1969 a, 27, 32  
Schulz, 1927 all from Negev, Israel  
*Acomys cahirinus*  
*A. russatus*
- Streptopharagus pigmentatus* Hayama, S.; and Nigi, H., 1963 a  
(Linstow, 1877) (stomach; small intestine) all imported to Japan  
*Macaca irus* Monkey Centre, Aichi, Japan  
*M. fuscata fuscata*  
*M. fuscata yakul*  
*Hylobates lar lar*
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- Strongyloides* Atgard R V, swine
- Strongyloides* tetramisole, children
- Strongyloid*[es] tetramisole, sheep
- Strongyloides* beef cattle survey
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- Strongyloides* chlorhidrato de dimantine, humans
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Taiwan  
Thailand and Malaysia  
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Pan sp.  
Macaca mulatta  
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(small intestine)  
S. niger rufiventer (small  
intestine)
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Macaca mulatta  
M. radiata  
M. irus  
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Anas platyrhynchos domes-  
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Cram, 1929      Graber, M., 1969 c, 412  
Tchad  
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Macaca rhesus (feces)      India
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Presbytis entellus  
Macaca fuscata fuscata  
M. f. yakui  
Ateles paniscus  
Cercopithecus mitis doggetti
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public  
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+C. parsonii  
+C. rhinocerosus  
+C. verrucosus  
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E. bruchelli [sic] (caecum, colon)
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piperazine, horses
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(colon et caecum)  
ânes  
chevaux
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horses (feces, cecum, Great Britain  
colon, rectum)

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prepatent period 277, 281-285, figs. 10, 13  
parasitic arteritis Great Britain  
caused by migration  
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1967 b  
Hyderabad District
- Subulura amazonica*  
Pereira and Machado Filho  
1968 Pereira, R. C. S.; and  
Machado, D. A. (filho), 1968 a,  
figs. 8-14  
*Caluromys philander phi-*  
*lander* (ceco) Amazonas, Brazil
- Subulura brumpti* Lopez  
Neyra, 1922 Bwangamoi, O., 1968 b  
*Gallus domesticus* (caeca) Uganda
- Subulura brumpti* Lopez-  
Neyra, 1922 Graber, M., 1969 c, 419  
*Gallus domesticus* (caecum) Tchad  
intestinaux)
- Subulura brumpti*  
dibutyle lead diacetate, Graber, M.; and Gras, G.,  
1968 a  
avian
- Subulura brumpti*  
domestic fowl Hodasi, J. K. M., 1969 a  
Ghana
- Subulura brumpti*  
phenothiazine Rivera Garcia, O., 1961 a  
*gallinas Rhode Island* Moniquirá
- Subulura distans* (Rudolphi,  
1809) Railliet et Henry, 1912 Jaroš, Z.; Valenta, Z.; and  
Zajíček, D., 1966 a  
1912 Zoological garden of Prague  
*Cercopithecus ascianus* (ileum)
- Subulura forcipata*  
(Rudolphi, 1819) Barus, V., 1969 a, 6  
Cuba  
*Saurothera merlini decolor* (intestino grueso)
- Subulura interrogans*  
Lent and Freitas, 1935 Pereira, R. C. S.; and  
Machado, D. A. (filho), 1968 a,  
figs. 1-7  
*Caluromys philander*  
*philander* (ceco) Amazonas, Brasil
- Subulura jacchi* (Marcel,  
1857) (caecum; colon) Hayama, S.; and Nigi, H.,  
1963 a, pl. 4, figs. 1-4  
*Callithrix (Hapale) jacchus* all imported to Japan  
C. (H.) penicillata Monkey Centre, Aichi, Japan  
C. (Cebuella) pygmaea
- Subulura ortleppi*  
*Rattus rattus* Brygoo, E. R., 1966 c  
ile Europa
- Subulura pigmentata*  
Geddelst, 1917  
*Callosciurus rrvostii*  
pluto Myers, B. J.; and Kuntz, R.  
E., 1969 a  
North Borneo
- Subulura reclinata*  
(Rudolphi, 1819) Barus, V., 1969 a, 6  
Cuba  
*Saurothera m. merlini* (intestino grueso)
- Subulura sarasinorum*  
(Meyer, 1896) Railliet et  
Henry, 1914 Myers, B. J.; and Kuntz, R.  
E., 1969 a  
all from North Borneo  
*Tupaia minor minor*  
*Tarsius ban orneanus*
- Subulura strongylina*  
*Crypturellus tataupa*  
(ciegos) Boero, J. J.; and Led, J. E.,  
1968 a, 107-108, 128, figs.  
Jardín Zoológico de La Plata
- Subulura sutoria*  
(Molin, 1860) Busa, V.; and Lorenzo Hernan-  
dez, N., 1970 a  
Cuba  
*Gallus gallus domestica*  
*Alphitobius diaperinus*
- Subulura sutoria*  
[*Meleagris gallopavo*]  
[*Gallus gallus*]  
[*Numida meleagris*] Dzhaparidze, L.A.; and Savva-  
teeva, I. A., 1967 a  
all from Georgian SSR
- Subulura sutoria* (Molin,  
1860) Railliet et Henry, 1912 Gumdach, J. L., 1965 b  
*Sturnus vulgaris* Lublin Palatinate, Poland
- Subulura sutoria* (Molin,  
1860) Railliet et Henry, 1912 Jaroš, Z.; Valenta, Z.; and  
Zajíček, D., 1966 a  
1912 Zoological garden of Prague  
*Numida ptilorhyncha* (caecum)
- Subulura sutoria*  
chickens Lengy, J.; and Goldstein, C.,  
1969 a  
Gaza area and Kibbutz N.,  
Israel
- Subuluricae*, superfam. Levine, N. D., 1968 b
- Subuluroidea* Travassos,  
1930 Skrzabin, K.I.; and Ivashkin,  
V. M., 1968 a, 181  
*Secernentea*, key
- Sulphuretylenchus*  
raised to generic rank Nickle, W. R., 1967 c, 147
- Sulphuretylenchus elongatus*  
effect on host, Ashraf, M.; and Berryman,  
A. A., 1970 a  
*Scolytus ventralis*
- Sulphuretylenchus elongatus*  
(Massey) Nickle Ashraf, M.; and Berryman, A.  
A., 1970 b  
massive cellular necrosis, internal organs  
*Scolytus ventralis*
- Swangeria*  
*Swangeriidae* n. rank Siddiqi, M. R., 1968 a, 257
- Swangeriidae* (Jairajpuri,  
1964) n. rank Siddiqi, M. R., 1968 a, 257  
Syn.: *Swangeriinae* Jairajpuri, 1964  
includes: *Swangeria*; *Qudsiella*
- Swangeriinae* Jairajpuri,  
1964 Siddiqi, M. R., 1968 a, 257  
as syn. of *Swangeriidae* (Jairajpuri, 1964) n. rank
- Syncuaria* (Decorataria) Barus, V.; and Zajíček, D.,  
decorata (Cram, 1927) 1967 a, fig. 2  
(glandular stomach, under all from Czechoslovakia  
cuticle of muscular stomach)  
*Podiceps cristatus*  
*P. nigricollis*  
*P. ruficollis*



- Syngamidae* Lengy, J., 1969 a  
classification  
includes: *Syngamus*
- Syngamosis* Józefów, W., 1964 a  
treatment, field observations, poultry
- Syngamosis* Varga, I., 1967 a  
outbreak in turkey farm Hungary
- Syngamosis* Willomitzer, J.; et al., 1971 a  
diiodonitrophenol, poultry, pheasants
- Syngamosis* Willomitzer, J.; Vrba, C.; and  
syngamix, pheasants Asmera, J., 1968 a
- Syngamosis* Ziegler, K.; and Hartmannová,  
turkeys, vaccination B., 1970 a
- Syngamus* Ciollaro, G., 1970 a  
poultry, control
- Syngam[us]* Ghenne, P.; Fievez, L.; and  
Thibenzole, pheasants Granville, A., 1969 a
- Syngamus* Lengy, J., 1969 a, 18  
key to subgenera  
includes: *Cyathostoma*; *Mammomonogamus* n. subg.; *Syngamus*;  
*Hovorkinema*
- Syngamus* (Siebold, 1836) Lengy, J., 1969 a, 18, 20  
Ryzhikov, 1948  
subgen. of *Syngamus*, key  
key to species
- Syngamus* Stoican, E., 1971 a  
thiabendazole, chickens
- Syngamus* (Hovorkinema) Lengy, J., 1969 a, 21  
Ryzhikov, 1948  
alcyone (Boyd, 1966) n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*americana* (Chapin, 1925)  
n. comb.  
key
- Syngamus* (S.) anterogonimus Bashkirova, E. Ia., 1960 a, 47  
Ryzhikov, 1949 Primorskiy kraj  
*Calidris subminuta* (trachea)
- Syngamus* (Syngamus) Lengy, J., 1969 a, 20  
anterogonimus Ryzhikov, 1949  
key
- Syngamus* (Hovorkinema) Lengy, J., 1969 a, 21  
arcticus (Ryzhikov, 1952)  
n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*auris* (Faust and Tang, 1934)  
n. comb.  
key
- Syngamus* (Hovorkinema) Lengy, J., 1969 a, 21  
*boularti* (Megnin, 1884)  
n. comb.  
key
- Syngamus* (Hovorkinema) Lengy, J., 1969 a, 21  
*brantæ* (Cram, 1928) n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*brodskii* (Sultanov, 1946)  
n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*bronchialis* (Muehlig, 1884)  
n. comb.  
key
- Syngamus* (Syngamus) Lengy, J., 1969 a, 20  
*citelli* Ryzhikov, 1956  
key
- Syngamus* (Hovorkinema) Lengy, J., 1969 a, 21  
*coscorobae* (Chapin, 1925)  
n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*felis* (Cameron, 1931) n. comb.  
key
- Syngamus* (Syngamus) gibbo- Lengy, J., 1969 a, 20  
*cephalus* (Ryzhikov, 1949)  
n. comb.  
key
- Syngamus* (Hovorkinema) Lengy, J., 1969 a, 21  
*hexadontus* (Chin, 1950)  
n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*hippopotami* (Geddes, 1924)  
n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*ierei* (Buckley, 1934) n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*indicus* (Mönnig, 1932) n. comb.  
key
- Syngamus* (Cyathostoma) Lengy, J., 1969 a, 18  
*lari* (Blanchard, 1849) n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*laryngeus* (Railliet, 1899)  
n. comb.  
key
- Syngamus laryngeus* Railliet, 1899 Lombardero, O. J.; and Santil-  
lana Medina, M. H., 1968 a  
as syn. of *Mammomonogamus laryngeus* (Railliet, 1899)  
Ryzhikov, 1948
- Syngamus laryngeus* Londero, A. T.; and Lauda, P.,  
human 1967 a  
Rio Grande do Sul, Brasil
- Syngamus laryngeus* Teuscher, E.; Komijn, R. E.;  
cattle (feces) Robalino, R.; and Smith, R. D.,  
tetramisole 1970 a, figs. 1-2  
Ecuador
- Syngamus laryngeus* (Rail- Vogelsang, E. G., 1934 d  
liet, 1899) Venezuela  
*bovino* (laringe)
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*loxodontis* (Vuylsteke, 1935)  
n. comb.  
key
- Syngamus* (S.) merulae Dzhaparidze, I. A.; and Savva-  
[*Anas platyrhynchos*] teeva, I. A., 1967 a  
Georgian SSR
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*merulae* (Baylis, 1926) n. comb.  
key
- Syngamus* (Mammomonogamus) Lengy, J., 1969 a, 19  
*microscopicum* (Skrjabin, 1915)  
n. comb.  
key

- Syngamus nasicola* Linstow, Lombardero, O. J.; and Santilana Medina, M. H., 1968 a  
1899  
as syn. of *Mammomonogamus laryngeus* (Railliet, 1899)  
Ryzhikov, 1948
- Syngamus* (*Mammomonogamus*) *okapiae* (Berghe, 1937) n. comb.  
key Lengy, J., 1969 a, 19
- Syngamus* (*Syngamus*) *palustris* Ryzhikov, 1949  
key Lengy, J., 1969 a, 20
- Syngamus* (*Cyathostoma*) *phenisci* (Baudet, 1937)  
n. comb.  
key Lengy, J., 1969 a, 18
- Syngamus* (*Hovorkinema*) *ryjkovi* (Savodskaya, 1950)  
n. comb.  
key Lengy, J., 1969 a, 21
- Syngamus* (*Mammomonogamus*) *sarcidionis* (Kreis, 1953)  
n. comb.  
key Lengy, J., 1969 a, 19
- Syngamus* (*Syngamus*) *skrjabini* (Elperin, 1938)  
Ryzhikov, 1949  
key Lengy, J., 1969 a, 20
- Syngamus skrjabinomorpha* Bogolavlenkiĭ, Iu. K.; and Drynochkina, Z. V., 1966 a, fig. 2-E  
ribonucleic acid histochemistry, skin-muscle sac
- Syngamus* (S.) *skrjabinomorpha* [Dzhaparidze, I. A.; and Savva-  
teeva, I. A., 1967 a  
all from Georgian SSR  
[*Meleagris gallopavo*]  
[*Anser anser*]  
[*Gallus gallus*]  
[*Numida meleagris*]]
- Syngamus* (*Syngamus*) *skrjabinomorpha* Lengy, J., 1969 a, 20  
1948  
key
- Syngamus skrjabinomorpha* Loseva, N. G., 1966 a, figs. 1, 4, 9-A  
digestive system structure
- Syngamus skrjabinomorpha* Pavlov, A. V., 1968 a, figs. 1-5  
Ryzhikov, 1948  
female genital organs, histological structure
- Syngamus* (*Hovorkinema*) *tadornae* (Chatin, 1874)  
n. comb.  
key Lengy, J., 1969 a, 9-10, 21  
Syn.: *Cyathostoma tadornae* Chatin, 1874  
duck
- Syngamus* (*Syngamus*) *taiga* Ryzhikov, 1948  
key Lengy, J., 1969 a, 20
- Syngamus trachea* (Montagu, 1811)  
longevity and eggs production  
*Gallus gallus domesticus*  
*Meleagris gallopavo domesticus* Barus, V., 1966 b
- Syngamus trachea* Barus, V., 1966 c  
seasonal distribution, Bohemia  
turkeys
- Syngamus trachea* Barus, V., 1966 d  
egg development and resistance, temperature, humidity
- Syngamus trachea* (Montagu, 1811)  
Barus, V., 1966 e  
1811  
*Fannia canicularis* (exper.)  
*Paregle cinerella* "
- Syngamus trachea* Montagu, 1811  
*Gallus domesticus* (trachea) Bwagamoi, O., 1968 b  
Uganda
- Syngamus trachea* Donev, A., 1966 b, fig. 1  
pheasants (trachea, Ruse, Bulgaria  
bronchi)
- Syngamus* (S.) *trachea* [Dzhaparidze, I. A.; and Savva-  
teeva, I. A., 1967 a  
all from Georgian SSR  
[*Meleagris gallopavo*]  
[*Anser anser*]  
[*Gallus gallus*]]
- Syngamus trachea* Enigk, K., 1969 b  
control and treatment
- Syngamus trachea* Enigk, K., 1970 a  
thiabendazole, poultry
- Syngamus trachea* Enigk, K.; and Dey-Hazra, A., 1970 a  
biology and pathogenicity
- Syngamus trachea* Enigk, K.; and Dey-Hazra, A., 1970 b  
anthelmintics, poultry
- Syngamus trachea* Golosin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
*Phasianus colchicus*  
Vojvodina, Yugoslavia
- Syngamus trachea* Gräfner, G., 1967 a  
thiabendazole, chickens, oral
- Syngamus trachea* Great Britain. Ministry of  
thiabendazole, turkeys Agriculture, Fisheries and  
Food, 1969 c
- Syngamus trachea* (Montagu, 1811) Chapin, 1925  
*Sturnus vulgaris* (trachea) Gumdžach, J. L., 1965 b  
Lublin Palatinate, Poland
- Syngamus trachea* Hussain, M. Z., 1967 a  
poultry Lahore, West Pakistan
- Syngamus trachea* (Montagu, 1811) Chapin, 1925  
*Alectoris graeca* (trachea) Jaros, Z.; Valenta, Z.; and  
Zajicek, D., 1966 a  
Zoological garden of Prague
- Syngamus trachea* Karvounaris, P. A.; Vassalos, M.; and Tsaglis, A., 1965 a, fig. 4  
perdrix  
faisan  
all from ile Spetsopoula
- Syngamus trachea* Lengy, J., 1969 a, 20  
(Montagu, 1811)
- Syngamus trachea* (Montagu, 1811) Long, P. L., 1964 b  
anthelmintics, evaluation
- Syngamus trachea* Medunová, J.; Zavadil, R.; and Dyk, V., 1969 a  
*Meleagris gallopavo f. domestica*  
South Moravia
- Syngamus trachea* Micut, I., 1970 a  
Francide
- Syngamus* (S.) *trachea* [Nikulin, T. G., 1967 a, figs. 1-5  
[*Anas platyrhynchos*]  
[*Anser anser*]]  
all from Belorussia
- Syngamus trachea* Prokop, I.; Zavadil, R.; and Dyk, V., 1969 a  
*Phasianus colchicus*  
South Moravian region

- Syngamus trachea* (Montagu, 1811)  
*Sturnus vulgaris* (trachea)
- Syngamus trachea* (Montagu, 1811)  
*Larus argentatus* (trachea)
- Syngamus* (S.) *trachea* (Montagu, 1811) (trachea)  
*Calcarius lapponicus*  
*Turdus obscurus*
- Syngamus trachea* pathophysiological effect, turkeys
- Syngamus trachea* chicken lung alterations, immunized with irradiated larvae
- Syngamus trachea* 2,6-diiodo-4-nitrophenol, chickens and pheasants
- Syngamus trachea* immunization of pheasants
- Syngamus* (Cyathostoma) *trifurcatum* (Hovorka and Macko, 1959) n. comb.  
key
- Syngamus* (Cyathostoma) *turremuratori* sp. nov.  
Syn.: *Cyathostoma microspiculum* Turemuratov, 1963, *nae* Skrjabin, 1915  
key  
*Phalacrocorax* sp.  
+*Phalacrocorax carbo*  
+*P. pygmaeus*
- Syngamus* (Hovorkinema) *variegatum* (Creplin, 1849) n. comb.  
key
- Syngamus* (Cyathostoma) *verrucosum* (Hovorka and Macko, 1959) n. comb.  
Syn.: *Calcaronema verrucosum* Hovorka and Macko, 1959  
key  
*Pelecanus onocrotalus* Sudan (Jerusalem Zoo)
- Synhimantus* (D.) *canadensis* Mawson, 1956  
as syn. of *Synhimantus* (Desportesius) *triaenucha* (Wright, 1879) n. comb.
- Synhimantus* *hyderabadensis* n. sp.  
*Centropus sinensis* (proventriculus)
- Synhimantus* *invaginatus* (Linstow, 1901) Skrjabin, 1924  
*Ardeola grayii* (proventriculus)
- Synhimantus* *invaginatus* (Linstow, 1901)  
*Ardea cinerea* (stomach)
- Synhimantus* *invaginatus* (Linstow, 1901)  
[*Circus a. aeruginosus*] (proventriculus)
- Synhimantus* *laticeps* (Rudolphi, 1819)  
*Falco subbuteo* (proventriculus)
- Shumilo, R. P., 1966 a  
Moldavia
- Threlfall, W., 1967 c  
Wales
- Tsimbaliuk, A. K.; and Kulikov, V. V., 1965 a  
all from islands of Bering Sea
- Varga, I., 1971 a  
turkeys
- Varga, I.; and Vetési, F., 1970 a  
larvae
- Willomitzer, J., 1969 a; 1969b  
chickens and pheasants
- Ziegler, K.; Pav, J.; and Hartmannova, B., 1968 a, figs. 1-4
- Lengy, J., 1969 a, 18
- Lengy, J., 1969 a, 9, 11, 12-13, 15, 16, 18, fig. 1a-d  
Syn.: *Cyathostoma microspiculum* Turemuratov, 1963, *nae* Skrjabin, 1915  
key  
Lake Tiberias  
Aral Sea  
" "
- Lengy, J., 1969 a, 21
- Lengy, J., 1969 a, 10, 18
- Gibson, G. G., 1968 b, 643
- Ali, M. M., 1968 b, 231-233, 241, figs. 19-21  
Hyderabad, Andhra Pradesh, India
- Ali, M. M., 1968 b, figs. 33-38  
Hyderabad, Andhra Pradesh, India
- Bashkirova, E. Ia., 1960 a, 52  
Primorskiĭ kraj
- Zablotskiĭ, V. I., 1962 a, 109, fig. 11  
Caspian coasts
- Daia, G. G., 1968 a  
Yakut
- Synhimantus* *laticeps* (Rudolphi, 1819)  
*Asio flammeus* (esophagus)
- Synhimantus* *laticeps* (Rudolphi, 1819)  
*Anastomus oscitans*
- Synhimantus* *laticeps* (Rudolphi, 1819)  
[*Circus a. aeruginosus*]  
[*Milvus korschun*]  
[*Falco tinnunculus*]  
[*Buteo buteo*]  
[*Circus cyaneus*]  
[*C. macrourus*]  
[*Asio o. otus*]
- Synhimantus* *suraiyae* n. sp.  
*Urocissa flavirostris* (proventriculus)
- Synhimantus* (Desportesius) *triaenucha* (Wright, 1879) n. comb.  
Syn.: *Filaria triaenucha* Wright, 1879; *Acuaria triaenucha* (Wright) Ward, 1918; *Streptocara triaenucha* (Wright) Skrjabin, 1916; *Synhimantus* (D.) *canadensis* Mawson, 1956  
*Botaurus lentiginosus*  
*Ardea herodias*
- Synodontium monhystera* Gerlach, 1952
- Synonchiella* *riemanni* sp. nov.  
Syn.: *Synonchiella* aff. *spiculora* Riemann, 1966
- Synonchiella* *riemanni* Warwick  
population study
- Synonchiella* *spiculora* Murphy, 1962
- Synonchiella* aff. *spiculora* Riemann, 1922  
as syn. of *S. riemanni* sp. nov.
- Syphacia* review
- Syphacia* sp. (caecum)  
*Rattus rattus*  
*Mus musculus*
- Syphacia* sp.  
*Apodemus sylvaticus* (small and large intestine, caecum)
- Syphacia* sp.  
*Peromyscus leucopus*  
*Clethrionomys gapperi*  
*Microtus pennsylvanicus*
- Syphacia* sp.  
*Hylopetes thomasi*  
*Rattus exulans ephippium*
- Syphacia* sp.  
*Rattus rattus frugivorus*
- Mészáros, F., 1968 a, fig. 3  
Hungary
- Patnaik, M. M.; and Achariyo, L. N., 1970 a, 724  
Baranga Zoo (Orissa)
- Zablotskiĭ, V. I., 1962 a, 108  
all from Caspian coasts
- Ali, M. M., 1968 b, 234-236, 241, figs. 27-32  
Hyderabad, Andhra Pradesh, India
- Gibson, G. G., 1968 b, 629, 636, 643
- Wright, 1879; *Acuaria triaenucha* (Wright) Ward, 1918; *Streptocara triaenucha* (Wright) Skrjabin, 1916; *Synhimantus* (D.) *canadensis* Mawson, 1956  
all from Quebec, Canada
- Hopper, B. E., 1968 b, 1108, 1109, 1110, figs. 14-15  
Cape Tryon, Prince Edward Island, Canada
- Warwick, R. M., 1970 a, 593, 594, 595-597, figs. 4-8  
River Wansbeck, Northumberland; Lynemouth, Northumberland
- Warwick, R. M.; and Buchanan, J. B., 1970 a  
Northumberland
- Warwick, R. M., 1970 a, 597, figs. 9-10
- Warwick, R. M., 1970 a, 595, 596  
as syn. of *S. riemanni* sp. nov.
- Quentin, J.-C., 1969 c
- Fahmy, M. A. M.; Mikhail, J. W.; and McConnell, E., [1968 b]  
all from Egypt
- Karapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a  
Western Balkan Mountains
- Lichtenfels, J. R.; and Haley, A. J., 1968 a  
all from Maryland
- Myers, B. J.; and Kuntz, R. E., 1969 a  
all from North Borneo
- Pereira, R. C. S.; and Machado, D. A. (filho), 1968 a

- Syphacia* sp. Seurat, 1916  
*Rattus rattus*
- Syphacia* sp.  
*Rattus exulans luteiventris* (intestine)
- Syphacia* sp.  
*Microtus arvalis*  
(small intestine, blind intestine)
- Syphacia* (*Syphacia*) *alata* n. sp.  
*Zygodontomys lasiurus* (caecum)  
*Orizomys nigripes* (caecum)
- Syphacia* (*S.*) *coli* sp. nov. (intestine of all)  
*Hylopetes nigripes*  
*Rattus exulans luteiventris*
- Syphacia* (*S.*) *critesi* sp. nov. (intestine of all)  
*Hylopetes nigripes*  
*Sundasciurus steerii juvenis*
- Syphacia* *funambuli* n. sp.  
*Funambulus pennanti* (rectum)
- Syphacia* *lahorea* Akhtar  
*Funambulus pennanti argentescens*
- Syphacia* (*S.*) *magnispicula* sp. nov. (intestine of all)  
*Hylopetes nigripes*  
*Sundasciurus steerii juvenis*
- Syphacia* *minuta* n. sp.  
*Acomys cahirinus*  
*A. russatus*
- Syphacia* *muris*  
*pyrrinium pamoate*, rats
- Syphacia* *muris*  
*Rattus rattus*
- Syphacia* *muris*  
egg production, diurnal rhythm
- Syphacia* *muris*  
carbon disulphide, control
- Syphacia* *muris*  
laboratory rats, review
- Syphacia* *muris*  
*Rattus norvegicus*
- Syphacia* *muris*  
carbohydrate metabolism
- Rifaat, M. A.; Mahdi, A. H.; and Arafat, M. S., 1969 a  
U.A.R.
- Schmidt, G.D.; and Kuntz, R. E., 1968 b, 852  
Terabanon Concepción, Palawan, Philippines
- Tenora, F., 1967 a  
Szentgal, Hungary
- Quentin, J.-C., 1969 c, 807-812, figs. 1A-G, 2A-H  
all from Exu, Pernambuco (Brasil)
- Schmidt, G.D.; and Kuntz, R. E., 1968 b, 846, 847-848, figs. 5-8  
all from Terabanon Concepción, 73 km north of Puerto Princesa, Palawan, Philippines
- Schmidt, G.D.; and Kuntz, R. E., 1968 b, 848-849, 850, figs. 9-12  
all from Terabanon Concepción, 72 km north of Puerto Princesa, Palawan, Philippines
- Johnson, S., 1967 a, 83-85, figs. 1A-B-2A-B  
Jodhpur, Rajasthan
- Khanum, Z., 1967 a  
Lower Sind, Pakistan
- Schmidt, G.D.; and Kuntz, R. E., 1968 b, 849, 851-852, figs. 13-16  
all from Terabanon Concepción, 73 km north of Puerto Princesa, Palawan, Philippines
- Greenberg, Z., 1969 a, 25, 27, 28-30, figs. 2-3  
Negev and Jerusalem  
Negev, Israel
- Blair, I.S.; and Thompson, P. E., 1969 a
- Fahmy, M.A.M.; Mikhail, J.W.; and McConnell, E., [1968 b], pl. fig. 2  
Egypt
- van der Gulden, W.J.I., 1967 a
- van der Gulden, W. J. I.; and Erp, A. J. M., 1969 a
- McPherson, C. W., 1971 a
- Roman, E.; and Pothier, M.A., [1969 a]  
Lyon (Rhône-France)
- Van den Bossche, H.; Schaper, J.; and Borgers, M., 1971 a
- Syphacia obvelata* (Rudolphi, 1802)  
*Cricetus cricetus*
- Syphacia obvelata* Skrjabin et Schichobalova, 1951  
(large intestines, caeca, all)  
*Apodemus agrarius*  
*Microtus arvalis*
- Syphacia obvelata*  
isolation of bacteria  
mouse (caecum)
- Syphacia obvelata*  
*Rattus rattus*  
*Mus musculus*  
hamster
- Syphacia obvelata*  
exper. attempt to transmit scrapie, mice
- Syphacia obvelata*  
lymphoid mononucleocyte, adherence, sensitized mouse
- Syphacia obvelata* (Rud. 1802) Seurat, 1916  
(small and large intestine, stomach, caecum)  
*Apodemus sylvaticus*  
*A. flavicollis*  
*Mus musculus*  
*Rattus rattus*  
*Microtus arvalis*  
*Arvicola terrestris*  
*Pitymys dacius*
- Syphacia obvelata*  
rats, laboratory mice, laboratory
- Syphacia obvelata*  
*Mus musculus*
- Syphacia obvelata*  
laboratory mice, review
- Syphacia obvelata*  
nervous system, acetylcholinesterase
- Syphacia obvelata* (Rudolphi, 1802)  
*Microtus arvalis levis* (intestinul)
- Syphacia obvelata* (Rudolphi, 1802)  
*Rattus norvegicus*  
*Mus musculus spicilegus*  
*Apodemus sylvaticus*  
*A. tauricus*  
*A. microps*  
*Mesocricetus newtoni*  
*Microtus arvalis*  
*M. agrestis*  
*Pitymys subterraneus*
- Syphacia obvelata*  
*Rattus rattus*  
*R. norvegicus*
- Syphacia obvelata* (Rudolphi, 1802)  
[*Rattus norvegicus*] (rectum)
- Andreiko, A. F., 1966 a  
Moldavia
- Doros, J., 1968 a  
all from Wrocław  
posterior part of ileum of all
- Dunning, E. M.; and Wright, K. A., 1970 a
- Fahmy, M.A.M.; Mikhail, J.W.; and McConnell, E., [1968 b], pl. fig. 1  
all from Egypt
- Fitzsimmons, W. M.; and Pattison, I. H., 1968 a
- Jeska, E. L., 1969 a, figs. 2b, 3b, 7
- Kurapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a  
Western Balkan Mountains
- Kassai, T.; and Mészáros, F., 1968 a, fig. 3  
all from Budapest
- Lichtenfels, J. R.; and Haley, A. J., 1968 a  
Maryland
- McPherson, C. W., 1971 a
- Ramisz, A., 1965 d, figs. 1c, 1d, pl. II, figs. 7-10
- Roman-Chiriach, E.; and Barbu, P., 1963 a, 186  
Romania
- Roman-Chiriach, E.; and Hamar, M., 1966 a  
all from Roumanie
- Sasa, M.; Tanaka, H.; Fukui, M.; and Takata, A., 1962 a, 204, fig. 2A-D  
all from Tokyo
- Sinel'shchikov, V. A., 1965 a  
Kishinev

- Syphacia obvelata*  
*Apodemus sylvaticus*  
*A. flavicollis*  
*Clethrionomys glareolus*  
*Microtus arvalis*  
 Smirnova, M. I., 1967 a  
 all from Kuibyshev reservoir  
 shore
- Syphacia obvelata*  
*Mus musculus* (large  
 intestine)  
 Threlfall, W., 1969 a  
 Newfoundland
- Syphacia obvelata* (Rud.,  
 1802)  
 (large intestine of all)  
*Apodemus sylvaticus*  
*Rattus turcestanicus*  
*Microtus gregalis*  
*Cricetulus migratorius*  
*Meriones tamariscinus*  
*Sciurus vulgaris*  
*Mus musculus*  
 Tokobaev, M. M., 1960 a, 242  
 all from Kirgizia
- Syphacia obvelata. Treatment.**
- Syphacia obvelata*  
 anthelmintic evaluation, in vivo  
 Baker, N. F., 1964 a
- Syphacia obvelata*  
 Ro 7-0207  
 Grunberg, E.; Cleeland, R.;  
 Prince, H. N.; and Titsworth,  
 E., 1970 a
- Syphacia obvelata*  
 piperazine citrate, mice  
 Harwell, J. F.; and Boyd, D. D.,  
 1968 a, figs. 2-3
- Syphacia obvelata*  
 dichlorvos, mice  
 Wagner, J. E., 1970 a
- Syphacia obvelata*  
 drug evaluation, statisti-  
 cal methods  
 Waltz, J. A.; and Dresner, A.  
 J., 1968 a
- Syphacia* (*Syphatineria*)  
*oceanica* sp. nov.  
*Sundasciurus steerii* ju-  
 vensus (intestine)  
 Schmidt, G. D.; and Kuntz, R.  
 E., 1968 b, 845, 846, 847,  
 figs. 1-4  
 Terebanon Concepción, 73  
 km north of Puerto Prince-  
 sa, Palawan, Philippines
- Syphacia peromysci*  
*Peromyscus leucopus*  
 Lichtenfels, J. R.; and  
 Haley, A. J., 1968 a, 207  
 Maryland
- Syphacia sciuri*  
 Mirza and Singh, 1934  
*Petaurista petaurista*  
 Patnaik, M. M.; and Acharjyo,  
 L. N., 1970 a, 726  
 Baranga Zoo (Orissa)
- Syphacia srivastavi*  
 Sinha (1960)  
 as syn. of *Enterobius vermicularis*  
 Shrivastav, H. O. P.; and  
 Shah, H. L., 1968 b, 699
- Syphacia stroma*  
*Apodemus sylvaticus* (gut)  
*Mus musculus*  
 Clark, F. L.; and Fairley, J.  
 S., 1971 a  
 all from Republic of Ireland
- Syphacia stroma* (Linstow,  
 1884) Morgan, 1932  
 (small and large intes-  
 tine, caecum)  
*Apodemus sylvaticus*  
*A. flavicollis*  
*Microtus arvalis*  
 Karapchanski, I.; Dimitrova,  
 E.; and Ianchev, I., 1969 a  
 all from Western Balkan  
 Mountains
- Syphacia thompsoni*  
*Tamiasciurus hudsonicus*  
 Lichtenfels, J. R.; and  
 Haley, A. J., 1968 a  
 Maryland
- Syphacia thompsoni* of Li  
 (1933), nec Price, 1928  
 "... represent an unnamed species"  
 Schmidt, G. D.; and Kuntz, R.  
 E., 1968 b, 852
- Syphacia* (*Syphatineria*)  
*toschevi* Petrov et Bejanov,  
 1962  
*Sciurus vulgaris* (small intestine)  
 Petrov, A. M.; and Bejanov,  
 M. G., 1965 a  
 East Siberia
- Syringolaimus striatocau-  
 datus* de Man, 1888  
 Hopper, B. E., 1969 a, 673-  
 674, 676, 677, 678, figs.  
 7-10  
 Kingsport, Nova Scotia
- Syringonomus* n. g.  
*Leptosomatinae* Filipjev,  
 1916  
 Hope, W. D.; and Murphy, D.  
 G., 1969 a, 511  
 mt: *S. typicus* n. sp.
- Syringonomus typicus* n. g.,  
 n. sp. (mt)  
 Hope, W. D.; and Murphy, D.  
 G., 1969 a, 511-517, figs.  
 1A-C, 2A-C  
 between 39°37.0'N, 66°47.0'  
 W and 39°37.5'N, 66°44.0'W,  
 3,806 meters depth
- Syrphonema* n. g.  
*Syrphonematidae* n. fam.  
 Laumond, C.; and Lyon, J.-P.,  
 1971 a, 1789  
 tod: *S. intestinalis* n. sp.
- Syrphonema intestinalis*  
 n. g., n. sp. (tod)  
*Epistrophe balteata*  
 Laumond, C.; and Lyon, J.-P.,  
 1971 a, 1789-1792, figs. 1A-D  
 La Golèze (Haute-Savoie)
- Syrphonematidae* n. fam.  
 includes: *Syrphonema*  
 n. g.  
 Laumond, C.; and Lyon, J.-P.,  
 1971 a, 1789

- Tachygonetria conica* (Drasche, 1883) Seurat, 1918  
Testudo horsfieldi (posterior intestine) Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 153  
Volga delta and Caspian steppe
- Tachygonetria longicollis* (Schneider, 1866) Seurat, 1918  
Testudo horsfieldi (posterior intestine) Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 154  
Volga delta and Caspian steppe
- Tachygonetria macrolaimus* (Linstow, 1899) Seurat, 1918  
Testudo horsfieldi (posterior intestine) Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 154  
Volga delta and Caspian steppe
- Tachygonetria pusilla* Seurat, 1918  
Testudo horsfieldi (posterior intestine) Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 154  
Volga delta and Caspian steppe
- Tachygonetria robusta* (Drasche, 1883) Seurat, 1918  
Testudo horsfieldi (posterior intestine) Markov, G. S.; Ivanov, V. P.; Nikulin, V. P.; and Chernobai, V. F., 1962 a, 154  
Volga delta and Caspian steppe
- Tachygonetria vivipara* Wedl, 1862  
Iguana tuberculata (ileum, caecum) Jaroš, Z.; Valenta, Z.; and Zajíček, D., 1966 a  
Zoological garden of Prague
- Takamangai* Yeates, 1967  
Apocelaiminae (Heyns, 1965) n. rank Siddiqi, M. R., 1969 b, 94
- Tanqua tiara* (Linstow, 1879) Blanchard, 1904  
Varanus sp. (stomach and intestine) Soota, T. D.; Srivastava, C. B.; and Ghosh, R. K., 1971 a  
Cambell Bay, Great Nicobar
- Taprobanus* Loos, 1949  
as syn. of *Xiphinemella* (Loos, 1949) Loos, 1950 Khara, S., 1970 a, 149
- Taprobanus* Loos, 1949  
as syn. of *Xiphinemella* (Loos, 1949) Loos, 1950 Siddiqi, M. R., 1969 b, 93
- Tarjanja* Brzeski and Szczygieł, 1961  
as syn. of *Dorylaimoides* Thorne and Swanger, 1936 Khara, S., 1970 a, 150
- Tarjanja* Brzeski and Szczygieł, 1961  
as syn. of *Dorylaimoides* Thorne and Swanger, 1936 Siddiqi, M. R., 1969 b, 94
- Tejeraia* n. gen.  
Spiruridae; Ascarospsinae, key Díaz-Ungria, C., 1967 b, 130, 146, 151-152  
mt: *Tejeraia mediospiralis* (Molin, 1860) n. comb.
- Tejeraia mediospiralis* (Molin, 1860) n. comb. (mt) 140, 146-152, fig. 7a-b  
Syns.: *Spiroptera tapiri-americani* Molin, 1860; *Spiroptera caviae aguti* Molin, 1860; *Spiroptera chrisoptera* Molin, 1858; *Physoccephalus mediospiralis* (Molin, 1860) Hall, 1916  
+*Ouniculus paca* Atures (Territorio Federal Amazonas), Venezuela
- Teladorsagia* Andreeva et Satubaldin, 1954  
Ostertagiinae; Ostertagiini morphology  
Syn.: *Stadelmania* Sarwar, 1956 Drózdž, J., 1965 c, 454, 457, 462-464
- Teladorsagia circumcincta* (Stadelman, 1894) comb. nova  
Syns.: *Ostertagia circumcincta* (Stadelman, 1894) Ransom, 1907; *Stadelmania circumcincta* (Stadelman, 1894) Sarwar, 1956; *Ostertagiella circumcincta* (Stadelman, 1894) Andreeva, 1957  
Capreolus capreolus all from Poland  
Ovis aries
- Teladorsagia circumcincta* (Stadelman, 1894) Drózdž, 1965  
Capreolus capreolus Drózdž, J., 1966 a  
Poland
- Teladorsagia circumcincta* Capreolus capreolus Drózdž, J., 1967 b, 290  
hunting grounds, Poland
- Teladorsagia davtiani* +ruminants, wild Brglez, L.; Delić, S.; and Valentinčić, S., 1966 a  
Slovenia
- Teladorsagia davtiani* blood picture, lambs Cvetković, L.; Šibalić, S.; Lepojević, O.; and Panjević, D., 1966 a
- Teladorsagia davtiani* Andreeva et Satubaldin, 1954  
as syn. of *T. trifurcata* (Ransom, 1907) comb. nova Drózdž, J., 1965 c, 464
- Teladorsagia davtiani* ovac Krdžalić, P., 1966 a  
Sjeničko-Pešterske visoravni
- Teladorsagia grigoriani* nom. nov.  
For: *Ostertagia davtiani* Grigorian, 1951 Drózdž, J., 1965 c, 454
- Teladorsagia kasakhstanica* Dicoev et Nekipelova, 1963 (Boev et al., 1963) Drózdž, J., 1965 c, 454
- Teladorsagia kegeni* (Satubaldin, 1957) comb. nov. Drózdž, J., 1965 c, 454
- Teladorsagia pinnata* (Daubney, 1933) comb. nova 464  
Syns.: *Ostertagia pinnata* Daubney, 1933; *Stadelmania pinnata* (Daubney, 1933) Sarwar, 1956; *Ostertagiella trifurcata* (Ransom, 1907) Andreeva, 1957  
Ovis aries Poland
- Teladorsagia trifurcata* (Ransom, 1907) comb. nova 464, fig. 5  
Syns.: *Ostertagia trifurcata* Ransom, 1907; *Teladorsagia davtiani* Andreeva et Satubaldin, 1954; *Stadelmania trifurcata* (Ransom, 1907) Sarwar, 1956  
Ovis aries Poland
- Teladorsagia trifurcata* (= *Ostertagia trifurcata* Ransom, 1907) morphological variation Lancaster, M. B., 1968 a
- Teladorsagia turkestanica* (Petrov et Schachowzewa, 1926) comb. nov. Drózdž, J., 1965 c, 454
- Telotylenchus aerolatus* n. sp. Baqri, Q. H.; and Jairaipuri, M. S., 1969 b, 327, 330-333, 336, figs. 2A-G  
India
- Telotylenchus baculensis* n. sp. Netscher, C.; and German, G., 1969 a, 347-349, 350, fig. 1A-I  
Baoulé Savannah, near Toumodi, Ivory Coast

- Tepuinema* n. gen.  
Subuluridae; Subulurinae  
Díaz-Ungria, C., 1967 b, 129, 143, 145  
mt: *Tepuinema verganii* n. sp.
- Tepuinema verganii* n. sp.  
(mt)  
+*Mus musculus* (intestino)  
Díaz-Ungria, C., 1967 b, 129, 143-145, fig. 6  
Uruyen (Auyantepui), Venezuela
- Teratocephalus*  
key to species  
Anderson, R. V., 1969 a, 839
- Teratocephalus* DeMan, 1876 emend.  
generic diagnosis  
Khera, S., [1968 a], 97
- Teratocephalus annulatus* n. sp.  
Khera, S., [1968 a], 97-101, figs. 1-4  
soil, banks slow-running freshwater drain, near public park at Mt. Abu, Rajasthan
- Teratocephalus brevicaudatus* Schuurmans Stekhoven  
key  
Anderson, R. V., 1969 a, 839
- Teratocephalus costatus* Andrassy  
key  
Anderson, R. V., 1969 a, 839
- Teratocephalus dadayi* Andrassy, 1968  
key  
Anderson, R. V., 1969 a, 839
- Teratocephalus decarimus* n. sp.  
key  
Anderson, R. V., 1969 a, 829, 831-833, 834, 835, 839, figs. 1-2, pl. 1, fig. 3  
Lake Hazen, Ellesmere Island, Northwest territories, Canada
- Teratocephalus deconincki* nom. nov.  
key  
Syn.: *Teratocephalus terrestris* (of De Coninck, 1935) (nec Buetschli)  
Anderson, R. V., 1969 a, 838, 839
- Teratocephalus lirellus* n. sp.  
key  
Anderson, R. V., 1969 a, 829, 836-838, figs. 6-7  
Skeleton Lake, Ellesmere Island, Northwest territories, Canada
- Teratocephalus micrurus* Rahm  
key  
Anderson, R. V., 1969 a, 839
- Teratocephalus subvexus* n. sp.  
key  
Anderson, R. V., 1969 a, 829, 834-836, figs. 4-5  
Lake Hazen area, Ellesmere Island, Northwest territories, Canada
- Teratocephalus temis* Andrassy  
key  
Anderson, R. V., 1969 a, 839
- Teratocephalus terrestris* (of De Coninck, 1935) (nec Buetschli)  
as syn. of *Teratocephalus deconincki* nom. nov.  
Anderson, R. V., 1969 a, 838
- Teratocephalus terrestris* (Buetschli) de Man  
key  
Anderson, R. V., 1969 a, 839
- Ternidens* sp.  
Papio doquera  
Jessee, M. T.; Schilling, P. W.; and Stunkard, J. A., 1970 a  
Kenya
- Ternidens* sp.  
*Macaca cyclopis* (stool)  
Kuntz, R. E.; Myers, B. J.; Bergner, J. F. (jr.); and Armstrong, D. E., 1968 a, 124, 134, fig. 2C  
Taiwan
- Ternidens deminutus*  
*bephenium hydroxynaphthoate*, human  
Goldsmid, J. M., 1971 a
- Ternidens deminutus*  
*Macaca arctoides*  
Jessee, M. T.; Schilling, P. W.; and Stunkard, J. A., 1970 a, fig. 6B  
Thailand and Malaysia
- Ternidens deminutus*  
*Macaca mulatta*  
*M. irus*  
*M. philippinensis*  
Reardon, L. V.; and Rininger, B. F., 1968 a
- Ternidens deminutus*  
eggs  
Sasa, M.; Tanaka, H.; Fukui, M.; and Takata, A., 1962 a, fig. 4(2)
- Terranova* sp.  
*Natrix sipedon*  
*N. taxispilotis*  
*N. erythrogaster erythrogaster*  
*Aglastrodon piscivorus piscivorus*  
Collins, R. F., 1969 a  
all from eastern North Carolina
- Terranova* sp. larvae  
fish  
Schmidt, G. D.; and Kuntz, R. E., 1969 a, 395  
Palawan, Philippine Is.
- Terranova* sp.  
dog  
Yorozuya, K.; et al., 1968 a  
eastern Hokkaido
- Terranova* sp.  
ood (muscles)  
laboratory rats (exper.)  
Young, P. C.; and Lowe, D., 1969 a  
Irish Sea
- Terranova caballeroi* Díaz-Ungria, 1967 (preoccupied by *T. caballeroi* Barus, 1966)  
renamed *T. edcaballeroi* n. sp. [i.e., nom. nov.]  
Díaz-Ungria, C., 1970 b, 274
- Terranova decipiens*  
in vitro growth  
*Halichoerus grypus* (stomach)  
*Phoca vitulina* (stomach)  
McClelland, G.; and Ronald, K., 1970 a, pl. 1, figs. 1-3  
all from Fourchu, Nova Scotia, Canada
- Terranova decipiens*  
*Halichoerus grypus* (stomach)  
Young, P. C.; and Lowe, D., 1969 a  
Orkney Islands
- Terranova edcaballeroi* n. sp. [i.e., nom. nov.]  
for *T. caballeroi* Díaz-Ungria, 1967, preoccupied by *T. caballeroi* Barus, 1966  
Díaz-Ungria, C., 1970 b, 274
- Terschellingia longicaudata* de Man  
population study  
Warwick, R. M.; and Buchanan, J. B., 1970 a  
Northumberland
- Tetracheilonema quadrilabiata*  
*Crypturellus tataupa* (cavidad tóraco-abdominal)  
Boero, J. J.; and Led, J. E., 1968 a, 106-107, 125, figs. 1-4  
Jardín Zoológico de La Plata
- Tetracheilonema quadrilabiata* Molin  
*Nothura maculosa nigroguttata* (cavidad tóraco-abdominal)  
Boero, J. J.; Menéndez, N. A.; Led, J. E.; and Brandetti, E., 1968 a, foto 1, fig. 1  
Provincia de Buenos Aires
- Tetracheilonema quadrilabiatum*  
*Eudromia e. elegans* (body cavity)  
Bohl, W. H., 1970 a, 86  
Argentina



- Tetradomermis* gen. n.  
Tetradonematidae, key  
key to species  
Rubtsov, I. A., 1966 d, 165,  
166, 169, 176  
tod: *T. heterocella*, gen. n.,  
sp. n.
- Tetradomermis angusta*  
sp. n.  
key  
*Boophthora erythrocephala*  
*Simulium morsitans*  
Rubtsov, I. A., 1966 d, 177,  
184-185, 186, figs. 30-36  
Leningrad oblast, all from
- Tetradomermis decima* sp. n.  
key  
*Boophthora erythrocephala*  
Rubtsov, I. A., 1966 d, 177,  
191, 192-193, figs. 47-53  
Leningrad oblast
- Tetradomermis heterocella*  
n. gen., n. sp. (tod)  
key  
*Boophthora erythrocephala*  
*Simulium morsitans*  
Rubtsov, I. A., 1966 d,  
177, 178-181, figs. 13-25  
all from Leningrad oblast
- Tetradomermis isocella*  
sp. n.  
key  
*Boophthora erythrocephala*  
*Simulium morsitans*  
Rubtsov, I. A., 1966 d, 177,  
182-184, figs. 26-29  
Leningrad oblast, all from
- Tetradomermis longicorporis*  
sp. n.  
key  
*Simulium nölteri*  
Rubtsov, I. A., 1966 d, 177,  
185, 187, 188, figs. 37-43  
Leningrad oblast
- Tetradomermis longistoma*  
sp. n.  
key  
*Boophthora erythrocephala*  
Rubtsov, I. A., 1966 d, 177,  
193-194, 195, 196, figs. 54-62  
Leningrad oblast
- Tetradomermis polycella*  
sp. n.  
key  
*Boophthora erythrocephala*  
Rubtsov, I. A., 1966 d, 177,  
187, 189, 190, 192, figs.  
44-46  
Leningrad oblast
- Tetradomermis variacella*  
sp. n.  
key  
*Boophthora erythrocephala*  
Rubtsov, I. A., 1966 d, 177,  
194, 196, 197, 198, figs. 63-71  
Leningrad oblast
- Tetradonematidae  
key to genera  
Rubtsov, I. A., 1966 d, 169
- Tetragomphus Baylis* and  
Daubney, 1923  
Ancylostomidae; Bunostominae  
Jansen, J. (jr.), 1968 a, 56
- Tetragomphus arcionycis*  
n. sp.  
*Arctonyx collaris*  
(pancreatic ducts)  
Jansen, J. (jr.), 1968 a, 53-  
56, figs. 1-8  
Bangkok
- Tetramer[es]  
piperazine, ducks  
Petrov, I. F.; and Mukhamed-  
shin, R. A., 1969 a
- Tetrameres*  
phenothiazine, piperazine  
Romanovskii, A. B., 1969 a  
dithiocarbamate, ducks
- Tetrameres* sp.  
*Anas poecilorhyncha*  
(stomach)  
Bashkirova, E. Ia., 1960 a, 48  
Primorskiĭ kraj
- Tetrameres* spp.  
(espesor de la mucosa  
del proventriculo)  
*Coscoroba coscoroba*  
*Phoenicopterus ruber*  
*chilensis*  
Boero, J. J.; and Led, J. E.,  
1968 a, 99-100, 101, 112, figs.  
1-4, 114, figs. 1, 1; 2-4  
all from Jardín Zoológico  
de La Plata
- Tetrameres* sp.  
*Eudromia e. elegans*  
(proventriculus)  
Bohl, W. H., 1970 a, 86  
Argentina
- Tetrameres* spp.  
*Aythya valisineria*  
(small intestine, pro-  
ventriculus, lungs)  
Cornwell, G. W.; and Cowan,  
A. B., 1963 a  
Michigan
- Tetrameres* sp.  
[*Anas platyrhynchos*]  
Dzhaparidze, L. A.; and Savva-  
teeva, I. A., 1967 a  
Georgian SSR
- Tetrameres* sp.  
*Anthropoides virgo*  
(proventriculus)  
Jaroš, Z.; Valenta, Z.; and  
Zajícak, D., 1966 a  
Zoological garden of Prague
- Tetrameres* spp.  
*Gallus gallus*  
Legufa P., G.; and Guerrero  
Diaz, C. A., [1969 a]  
Mantaro Valley, Perú
- Tetrameres* sp.  
*Olor buccinator*  
(glandular proventriculus)  
MacNeill, A. C., 1970 a  
Burns Lake area
- Tetrameres americana*  
Cram, 1927  
*Gallus domesticus* (proventriculus)  
Bwangamoi, O., 1968 b  
Uganda
- Tetrameres americana*  
*Columba livia* (proventri-  
culus)  
Flatt, R. E.; and Nelson, L.  
R., 1969 a, figs. 2, 4-7.
- Tetrameres americana*  
chicks (proventriculus)  
Manuel, M. F., 1966 a, fig. 1  
Philippine Islands
- Tetrameres anatis* n. sp.  
*Oedaleus abruptus* (exper.)  
*Anas platyrhynchos* do-  
mesticus (gastrointestinal tract)  
*Spathosternum prasiniiferum* (exper.)  
Chandrasekharan, K.; and  
Peter, C. T., 1969 a, 454  
Kerala, India
- Tetrameres calidris*  
sp. nov.  
*Calidris canutus* (glands  
of Lieberkühn)  
Mawson, P. M., 1968 a, 279,  
298, 299, 300, figs. 65-67  
Casuarina Beach, Northern  
Territory
- Tetrameres cladorhynchi*  
sp. nov.  
*Cladorhynchus leuco-  
cephalus* (glands of Lie-  
berkühn)  
Mawson, P. M., 1968 a, 277,  
279, 298, 299, 300, 303, figs.  
63, 64  
St. Kilda, Beachport, Woods  
Well, S. Australia
- Tetrameres coccinea* (Seurat  
1914)  
*Platalea leucorodia*  
(proventriculus)  
Jaroš, Z.; Valenta, Z.; and  
Zajícak, D., 1966 a  
Zoological garden of Prague
- Tetrameres crami*  
*Aythya valisineria*  
(esophagus, proventriculus)  
Cornwell, G. W.; and Cowan,  
A. B., 1963 a  
Michigan
- Tetrameres dubia* Travassos  
1917  
*Capella gallinago* (stomach)  
*C. stenura* "  
Bashkirova, E. Ia., 1960 a, 48  
all from Primorskiĭ kraj
- Tetrameres fissispina*  
incidence, redescription  
chickens (proventriculi)  
Arambulo, P. V. (III); Sarmi-  
ento, R. V.; Borjal, A. C.; and  
Hernandez, V. C., 1970 a  
Philippines
- Tetrameres fissispina*  
*Larus canus*  
*Gammarus locustris*  
*Tadorna tadorna*  
Bakke, T. A., 1970 a, figs. 1-3  
Norway  
"
- Tetrameres fissispina*  
*Larus canus*  
Bakke, T. A., 1970 b  
Agdenes, South Troendelag  
country, Norway
- Tetrameres fissispina* (Die-  
sing, 1861)  
*Aix galericulata*  
Bashkirova, E. Ia., 1960 a, 48  
Primorskiĭ kraj

- Tetrameres fissispina* Diesing, 1861  
[*Gallus gallus*] (proventriculus) Borgarenko, L. F., 1959 a  
Tadzhikistan SSR
- Tetrameres fissispina* Diesing, 1861  
ducks Dodbiba, A., 1970 a, figs. 4-9  
Albania
- Tetrameres fissispina* (Diesing, 1861)  
*Anas platyrhynchos* [sic] dom[esticus] Dotzenko, T. K., 1960 a  
Primorskiĭ kraj
- Tetrameres fissispina* [Anas platyrhynchos]  
[Meleagris gallopavo] Dzharparidze, I. A.; and Savva-  
teeva, I. A., 1967 a  
all from Georgian SSR
- Tetrameres fissispina* domestic fowl Hodasi, J. K. M., 1969 a  
Ghana
- Tetrameres fissispina* Anser erythropus (proventriculus) Jaroš, Z.; Valenta, Z.; and  
Zajíček, D., 1966 a  
Zoological garden of Prague
- Tetrameres fissispina* [Anas platyrhynchos]  
[Anser anser] Nikulin, T. G., 1967 a  
all from Belorussia
- Tetrameres fissispina* (Dies., 1861)  
[Anas platyrhynchos] Pishchenko, L. F., 1952 a  
Kiev oblast
- Tetrameres fissispina* (Diesing, 1861)  
*Larus argentatus* (proventriculus) Threlfall, W., 1967 c  
Wales
- Tetrameres grusi* Schumawitsch, 1946  
*Grus grus* (proventriculus) Jaroš, Z.; Valenta, Z.; and  
Zajíček, D., 1966 a  
Zoological garden of Prague
- Tetrameres gubanovi* Shigin, 1957  
as syn. of *Tropisurus* (T.) Baruš, V.; and Zajíček, D.,  
1967 a  
gubanovi (Shigin, 1957)
- Tetrameres lobibycis* sp. nov.  
*Lobibyx novaehollandiae* (glands of Lieberkühn) Mawson, P. M., 1968 a, 277,  
298, 300, 301, 303, figs. 68-69  
Naracoorte, S. Australia
- Tetrameres mohtedai* fowl, desi Rao, Y. V. B. G.; and  
Anantaraman, M., 1969 a  
Madras
- Tetrameres nouveli* (Seurat) (glands of Lieberkühn) Mawson, P. M., 1968 a, 297,  
298, 299, figs. 61, 62
- Himantopus leucocephalus*  
*Charadrius alexandrinus* Naracoorte, S. Australia  
St. Kilda; Beachport S.  
Australia
- Recurvirostra novaehollandiae* St. Kilda, S. Australia
- Tetrameres oxylobatus* Bashkirova, E. Ia., 1960 a, 49-  
51, figs. 1-3  
*Tetrastes bonasia* (proventriculus) Primorskiĭ kraj
- Tetrameres scolopacidis* sp. nov. (glands of Lieberkühn) Mawson, P. M., 1968 a, 279,  
298, 301, 303, figs. 70-72
- Erolia acuminata*  
*E. ruficollis* Woods Well, S. Australia  
St. Kilda; Beachport, S.  
Australia
- Tringa glareola* Buckland Park, S. Australia
- Tetrameres skrjabini* Panova, 1926  
(esophagus, crop of all)  
*Larus ridibundus*  
*L. minutus* Shigin, A. A., 1961 b, 329  
all from Rybinsk reservoir
- Tetrameres spinosa* Aythya valisineria (esophagus, proventriculus) Cornwell, G. W.; and Cowan,  
A. B., 1963 a  
Michigan
- Tetrameres* (T.) vietnamensis sp. n. Phan The Viet, 1968 a, 465-  
467, figs. 1a, b, v, g, d  
Lang-Shon, North Viet-Nam  
gizzard)
- Tetramermis* sp. Artiukhovskii, A. K., 1969 a,  
1310, fig. 1(5)
- Tetrapetalonema* structure and taxonomy Laurence, B. R.; and  
Simpson, M. G., 1969 a
- Tetylenchus* Filipjev, 1926 Thorne, G.; and Malek, R. B.,  
1968 a, 40, 50  
*Tylenchorhynchinae*, key
- Tetylenchus granulatus* Filipjev, 1936 Sher, S. A., 1968 b, 221  
as syn. of *Radopholus similis* (Cobb, 1893) Thorne, 1949
- Texicospirura turki* Samson, K. S.; and Donaldson,  
B. R., 1968 a  
southwestern New Mexico
- Thada* Thorne, 1941 Jairaipuri, M. S.; and Siddiqi,  
M. R., 1969 a, 288  
1941) n. rank; *Nothotylenchinae* Thorne, 1941
- Thada* Thorne, 1941 Tikyani, M. G.; and Khara,  
S., 1968 b, 38  
*Neotylenchidae*, key
- Thada tatra* n. sp. Thorne, G.; and Malek, R. B.,  
1968 a, 70, 80-81, fig. 32D-F  
Minot, North Dakota; Cotton-  
wood, South Dakota
- Thaparooleidus isotylus* n. sp. Kulkarni, T., 1969 a, 77-80,  
90, figs. II, 9-21  
Wallagonia attu (gills) Hyderabad, Andhra Pradesh,  
India
- Thelandroinae* gen. sp. Markov, G. S.; Ivanov, V. P.;  
Nikulin, V. P.; and Chernobaĭ, V. F., 1962 a, 153  
Volga delta and Caspian  
steppe
- Thelandros* sp. Kuntz, R. E.; and Myers, B. J.,  
1968 a  
Yemen
- Thelandros alatus* Wedl, 1862 Johnson, S., [1968 c], figs.  
1-5  
*Uromastix hardwicki* (rectum) Bikaner, Rajasthan, India
- Thelandros blanchardi* n. sp. Caballero Rodriguez, G.,  
1968 a, 166-169, 170, 189,  
figs. 8-9; 370, 375  
Madagascar: Ranohira-Isalo
- Thelandros californiensis* Xantusia v. vigilis Telford, S. R. (jr.), 1970 a,  
527  
K. henshawii all from southern California
- Thelandros chabaudi* n. sp. Caballero Rodriguez, G.,  
1968 a, 169, 171-173, 189,  
figs. 10-11; 375  
Madagascar: Ranohira-Isalo
- Thelandros iguanae* Uta stansburiana stejneri Telford, S. R. (jr.), 1970 a,  
527, 528  
all from southern California
- Streptosaurus mearnsi*  
*Sceloporus occidentalis biserialis*  
*S. orcutti orcutti*  
*Phrynosoma platyrhinos calidarius*  
*Anniella p. pulchra*

- Thelandros mabuiae* n. sp. Rao, S. R.; and Hiregaudar, L. S., 1962 a, 458, 459, figs. 3-4  
Mabuia carinata (iung)  
Hamidastylus leschenaulti (iung)  
Bombay, all from
- Thelandros maculatus* n. sp. Caballero Rodriguez, G., 1968 a, 159-161, fig. 5; 370, 375  
Geckolepis maculata (rectum)  
Madagascar
- Thelandros meridionalis* Caballero Rodriguez, G., 1968 a, 159, 165-166, 189, 199, 200, fig. 7; 357, 358, 359, 365, 370  
Chabaud et Brygoo, 1962  
Phelsuma mutabilis  
Oplurus sebae  
O. saxicola  
O. cyclurus  
Oplurus sp.  
+Chamaeleo lateralis  
C. verrucosus  
Zonosaurus madagascariensis  
Zonosaurus sp.  
Mabuia aureopunctata  
M. gravenhorstii  
all from Madagascar
- Thelandros pseudothapari* Telford, S. R. (jr.), 1970 a, 527  
Klauberina riversiana reticulata  
southern California
- Thelandros salamandrae* Panitz, E., 1969 a  
Schad, 1960  
Flethodon elongatus  
P. stormi  
P. vehiculum  
southern Oregon  
Benton County, Oregon
- Thelandros (Parapharyngodon) tyche* n. sp. Sulahian, A.; and Schacher, J. F., 1968 a, 373-377, 381, figs. 1-5  
Agama stellio (caecum)  
Kartaba, Nebi-Chite, Zaoutar and Beirut, Lebanon
- Thelandros xantusi* Telford, S. R. (jr.), 1970 a, 527  
Klauberina riversiana reticulata  
southern California
- Thelasia* Dulceanu, N., 1968 a  
[lapsus for: Thelazia]
- Thelastoma* Leidy  
valid genus, distinct from Cephalobellus, list of species included
- Thelastoma* sp. in Leiber-sperger, 1960 sp. inq. Jarry, D. M.; and Jarry, D.T., 1968 a, 348  
resembles the male of T. attenuatum
- Thelastomum alatum* Johnston, 1914 Jarry, D.M.; and Jarry, D.T., 1968 a  
as syn. of T. macramphidum Christie, 1931
- Thelastoma aligarhica* Basir, 1940 Jarry, D.M.; and Jarry, D.T., 1968 a, 345  
as syn. of T. robustum (Leidy, 1850) Trav., 1929
- Thelastoma attenuatum* Leidy, 1849 Jarry, D. M.; and Jarry, D.T., 1968 a, 343, 348  
Syns.: Oxyuris myriapodica Skrabine, 1916; Thelastoma dollfusi Osche, 1960; T. indica Rao, 1958; T. labiatum Leidy, 1850; T. myolabiatum Cobb, 1929; T. pteroton Dollfus, 1952; T. riveroi Chitwood, 1932; T. rovinjense Leibersperger, 1960; T. crimense Skrabine, 1926
- Thelastoma blabericola* Leibersperger, 1960 Jarry, D. M.; and Jarry, D.T., 1968 a, 345  
as syn. of Thelastoma robustum (Leidy, 1850) Trav., 1929
- Thelastoma caucasicum* Skrabine, 1923 (= Cephalobellus tipulae linstowi) as syn. of Cephalobellus tipulae Leibersperger, 1960
- Thelastoma crimense* Jarry, D. M.; and Jarry, D.T., 1968 a, 343  
Skrabine, 1926  
as syn. of T. attenuatum Leidy, 1849
- Thelastoma dollfusi* Osche, 1960 Jarry, D. M.; and Jarry, D.T., 1968 a, 343  
as syn. of Thelastoma attenuatum Leidy, 1849
- Thelastoma glomericola* Dollfus, 1952 (= Cephalobellus tipulae linstowi) Jarry, D. M.; and Jarry, D.T., 1968 a, 348
- Thelastoma indica* Rao, 1958 Jarry, D. M.; and Jarry, D.T., 1968 a, 343  
as syn. of T. attenuatum Leidy, 1849
- Thelastoma labiatum* Leidy, 1850 Jarry, D. M.; and Jarry, D.T., 1968 a, 343  
as syn. of T. attenuatum Leidy, 1849
- Thelastoma macramphidum* Christie, 1931 Jarry, D. M.; and Jarry, D.T., 1968 a  
Syn.: T. alatum Johnston, 1914; T. papilliferum Christie, 1931
- Thelastoma myolabiatum* Cobb, 1929 Jarry, D. M.; and Jarry, D.T., 1968 a, 343  
as syn. of T. attenuatum Leidy, 1849
- Thelastoma nasuta* Kloss, 1965 Jarry, D. M.; and Jarry, D.T., 1968 a, 348  
sp. inq., possible T. attenuatum
- Thelastoma ornata* Singh, 1965 Jarry, D. M.; and Jarry, D.T., 1968 a, 350  
sp. indet.
- Thelastoma pachyuli* (Parona 1896) Travassos 1929 Jarry, D. M.; and Jarry, D.T., 1968 a, 348  
Julus sp. (intestine)  
Lees, E.; and Hristovski, N. D., 1969 a, figs. 1-2  
Bitola, Macedonia, Jugoslavia
- Thelastoma palmettum* Chitwood, 1933 Jarry, D. M.; and Jarry, D.T., 1968 a, 350  
sp. indet.
- Thelastoma paronai* Kloss, 1965 Jarry, D.M.; and Jarry, D.T., 1968 a, 348  
sp. inq., possible T. attenuatum
- Thelastoma periplaneticola* Leibersperger, 1960 Jarry, D. M.; and Jarry, D.T., 1968 a, 345  
as syn. of T. robustum (Leidy, 1850) Travassos, 1929
- Thelastoma pteroton* Dollfus, 1952 Jarry, D.M.; and Jarry, D.T., 1968 a  
as syn. of T. attenuatum Leidy, 1849
- Thelastoma robustum* (Leidy, 1850) Travassos, 1929 Jarry, D. M.; and Jarry, D.T., 1968 a, 345  
Syns.: Bulhoesia icemi Schwenck, 1926; B. magalhaesi Schwenck, 1926; B. thapari Singh et Singh, 1958; Thelastoma aligarhica Basir, 1940; T. blabericola Leibersperger, 1960; T. periplaneticola Leibersperger, 1960
- Thelastoma rovinjense* Leibersperger, 1960 Jarry, D. M.; and Jarry, D.T., 1968 a, 343  
as syn. of T. attenuatum Leidy, 1849
- Thelastoma spicatum* Cobb, 1929 Jarry, D.M.; and Jarry, D.T., 1968 a, 348  
sp. inq.
- Thelastomatidae* [spp.] Hexodons van Waerebeke, D., 1969 a  
Madagascar
- Thelazia* [lapsus as: Thelasia] Dulceanu, N., 1968 a

- Thelazia*  
bovine, larval stages,  
seasonal distribution Világiová, I., 1968 c  
Czechoslovakia
- Thelazia* sp.  
bovine keratoconjunctivitis Prange, H.; Kokles, R.; and  
Zimmermann, G. Z., 1968 a, front,  
fig. 5  
Rostock county
- Thelazia* spp.  
ruminants, review Shumakovich, E. E., 1968 e
- Thelazia* [sic] *alfortensis* Dulceanu, N., 1968 a, figs.  
Railliet et Henry, 1910 Iasi district, Romania  
morphology, description of male and female
- Thelazia brevispiculata* Čorba, J., 1968 a  
geographic distribution
- Thelazia bubalis* Ramanu-  
jachari and Alwar, 1952  
buffalo (conjunctiva) Venkataratnam, A.; Padmava-  
thi, P.; and Devi, T. I.,  
1969 a  
Andhra Pradesh
- Thelazia californiensis* Bhaibulaya, M.; Prasertsilpa,  
morphology, differenti- S.; and Vajrasthira, S.,  
ation from *Thelazia cal-* 1970 a, figs. 2,4  
lipaeda
- Thelazia californiensis* Bistner, S., 1971 a  
conjunctivitis, dog
- Thelazia callipaeda* Bhaibulaya, M.; Prasertsilpa,  
Railliet and Henry, 1910 S.; and Vajrasthira, S.,  
morphology, differentia- 1970 a, figs. 1,3  
tion from *Thelazia cali-* all from Thailand  
forniensis  
man (eye)  
dog "
- Thelazia chunkingensis* Čorba, J., 1968 a  
geographic distribution
- Thelazia* [sic] *cristinensis* Dulceanu, N., 1968 a, 608-612,  
n. sp. 615-616, figs. 8-12  
[lapsus p. 619 as *T. cristinesis*; figs. labelled *Thelazia*  
[sic] sp.] Iasi district, Romania  
taurine
- Thelazia* [sic] *cristinesis* Dulceanu, N., 1968 a, 619  
n. sp.  
[lapsus for *T. cristinensis* n. sp.]
- Thelazia gulosa* Railliet Bhopale, K. K.; Joshi, S. C.;  
and Henry, 1910 and Kamalapur, S. K., 1971 a,  
buffalo (eye) figs. 1-2  
India
- Thelazia gulosa* de Chanéet, G., 1970 c  
cow (eye) Brunswick Junction, Western  
Australia
- Thelazia gulosa* Čorba, J., 1968 a  
geographic distribution
- Thelazia gulosa* Čorba, J., 1969 a  
seasonal dynamics, invasion cycle, cattle
- Thelazia gulosa* Čorba, J.; and Čerhatý, T.,  
bovine 1968 a  
Neguvon, Dicacid, Prominticum, Vemacillin,  
Piperazinadipat
- Thelazia gulosa* Čorba, J.; and Lest'an, P.,  
(Railliet et Henry, 1900) 1969 a  
cultivation
- Thelazia gulosa* Railliet Hiepe, T.; Világiová, I.;  
et Henry, 1910 and Uschmann, I., 1968 a  
cattle (eye) German Democratic Republic
- Thelazia gulosa* Oakley, G. A., 1969 a  
methyridine, cattle Cambridgeshire, England
- Thelazia gulosa* Világiová, I., 1967 a, figs.  
cattle (eye) 3-4  
*Musca autumnalis* (exper.)
- Thelazia gulosa* Világiová, I., 1968 b  
Rinder (Augen) DDR
- Thelazia kansuensis* Čorba, J., 1968 a  
geographic distribution
- Thelazia lacrymalis* Barker, I. K., 1970 a,  
horse (eye) figs. 1-4  
Ontario
- Thelazia lacrymalis* Trofimov, V. P., 1961 a  
[*Equus caballus*] Velikolukskii oblast
- Thelazia lewisi* sp. nov. Ogden, C. G., 1968 a, 1-4,  
Rhynchocyon cirnei stuhl- figs. 1-4  
manni (eyelid) Bwamba Forest, Uganda
- Thelazia rhodesii* Bhopale, K. K.; Joshi, S. C.;  
Bubalus bubalis (conjunc- Jain, P.C.; and Kamalapur, S.  
tival sac) K., 1970 a  
India
- Thelazia rhodesii* Bwangamoi, O., 1968 b  
(conjunctival sac) all from Uganda  
Bos sp.  
Syncerus c. caffer
- Thelazia rhodesii* Bwangamoi, O., 1968 d  
Bos indicus Uganda
- Thelazia rhodesii* (Desmar- Gabej, N., 1967 a  
est, 1827) cattle, gjedhë Albania
- Thelazia rhodesii* Čorba, J., 1968 a  
geographic distribution
- Thelazia rhodesii* Čorba, J., 1969 a  
seasonal dynamics, invasion cycle, cattle
- Thelazia rhodesii* Čorba, J., 1969 b  
tetramisol, cattle
- Thelazia rhodesii* Čorba, J.; and Lest'an, P.,  
(Desmarest, 1827) 1969 a  
cultivation
- Thelazia rhodesii* Gekhtin, V. I., 1967 a  
[*Bos taurus*] (eye) Karakalpak ASSR
- Thelazia rhodesii* Desmarest, Graber, M., 1969 c, 421  
1828 Tchad  
Bos indicus (oeil)
- Thelazia rhodesii* Grétilat, S.; and Touré,  
Musca sorbens (follicules 1970 a, pl. 1, figs. 3-4  
ovariens) Casamance (Sénégal)
- Thelazia rhodesii* (Desmar- Güralp, N.; and Oguz, T.,  
est, 1827) 1970 a  
Bubalus bubalis Turkey  
(Konjunktivalsack)
- Thelazia rhodesii* Miyamoto, K.; Tanaka, H.; and  
Kano, R., 1967 a  
Musca convexifrons Hokkaido; Miyake Island  
Musca hervei Oume City
- Thelazia rhodesii* Világiová, I., 1967 a, figs.  
cattle (eye) 1-2  
*Musca autumnalis* (exper.)
- Thelazia rhodesii* Vohradsky, F., 1970 a  
cattle, case report, Accra Plains of Ghana  
clinical course (eye)
- Thelazia skrjabini* Er- Bhopale, K.K.; Joshi, S.C.;  
schow, 1928 Jain, P.C.; and Kamalapur, S.  
Bubalus bubalis (lachry- K., 1970 a  
mal duct) India
- Thelazia skrjabini* Čorba, J., 1969 a  
seasonal dynamics, invasion cycle, cattle

- Thelazia skrjabini* (Erschow, 1828) cultivation Corba, J.; and Lešt'ian, P., 1969 a
- Thelazia skrjabini* Erschow cattle (eye) Hiepe, T.; Világiová, I.; and Uschmann, I., 1968 a German Democratic Republic
- Thelazia skrjabini* Musca hervei Miyamoto, K.; Tanaka, H.; and Kano, R., 1967 a Oume City
- Thelazia skrjabini* cattle (eye) Musca autumnalis (exper.) Világiová, I., 1967 a, figs. 5-7
- Thelazia skrjabini* Erschow, 1928 Rinder (Augen) Világiová, I., 1968 b DDR
- Thelaziella longispicula* n. sp. Falco peregrinus (under skin near occiput) Dafia, G. G., 1968 a, 80-82, fig. 3a, b, v, g, d Yakut, Ordzhonikidzevskii raion
- Thelaziidae*, superfam. Levine, N. D., 1968 b
- Thelazioidea* Sobolev, 1949 in Skrjabin, Sobolev, Schikhobalova, 1949 Secernentea, key
- Theristus* sp. 1 population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Theristus* sp. 2 population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Theristus* (*Pseudotheristus*) sp. 3 population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Theristus* sp. 4 population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Theristus* sp. 5 population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Theristus acer* Bastian, 1865 Hopper, B. E., 1969 a, 676, 682, 687, figs. 54-56 Avonport, Nova Scotia
- Theristus* (*Daptonema*) *albigensis* (Riemann, 1966) n. comb. key Hopper, B. E., 1968 b, 1103, 1109, 1110, figs. 16-19 Cape Tryon, Prince Edward Island, Canada  
Syn.: *Promonhystera albigensis* Riemann, 1966
- Theristus* (*Daptonema*) *buetschlii* Bresslau and Schuurmans Stekhoven in Schuurmans Stekhoven, 1935 key Hopper, B. E., 1968 b, 1110
- Theristus* (*Daptonema*) *buetschlii* group key to males Hopper, B. E., 1968 b, 1110
- Theristus* (*Daptonema*) *buetschlioides* Chitwood, 1951 key Hopper, B. E., 1968 b, 1110
- Theristus* (*Trichotheristus*) *erectus* Wieser and Hopper, 1967 as syn. of *Mesotheristus erectus* (Wieser and Hopper, 1967) n. comb. Hopper, B. E., 1969 a, 688
- Theristus* (*Daptonema*) *ostentator* Wieser and Hopper, 1967 key Hopper, B. E., 1968 b, 1110
- Theristus oxyerca* de Man population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Theristus* (*Cylindrotheristus*) *oxyuroides* of Wieser and Hopper, 1967 (nec Schuurmans Stekhoven, 1931) as syn. of *Cylindrotheristus miamiensis* n. sp. Hopper, B. E., 1969 a, 687
- Theristus* (*Daptonema*) *parabutschlii* Timm, 1961 key Hopper, B. E., 1968 b, 1110
- Theristus* (*Daptonema*) *procerus* Gerlach, 1951 Hopper, B. E., 1969 a, 676, 681, 686, figs. 43-45 Avonport, Nova Scotia
- Theristus ruffoi* n. sp. Andrassy, I., 1959 k, 164, 165, 166, 167, 168, 169-172, figs. 1A-D, 2A-D Adige-Fluss
- Theristus setosus* (*Bütschli*) population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Theristus tenuispiculum* Ditlevsen population study Warwick, R. M.; and Buchanan, J. B., 1970 a Northumberland
- Theristus vesentinae* Andrassy, 1962 Juget, J., 1969 a, 156 bassin du Léman
- Thominx aerophilus* (*Creplin*, 1839) *Martes zibellina altaica* (lung) Agapova, A. I.; and Tazieva, Z. Kh., 1968 a South Altai, SSSR
- Thominx aerophilus* (*Creplin*, 1839) *Vulpes vulpes* (trachea, bronchi) Andreiko, A. F.; and Pinchuk, L. M., 1965 a Moldavian SSR
- Thominx aerophilus* (*Creplin*, 1839) *Felis sylvestris* (lungs) [F. catus] Andreiko, A. F.; and Pinchuk, L. M., 1966 a all from Moldavia
- Thominx aerophilus* *Erinaceus europaeus* Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a 40, 160 Belorussia territory
- Thominx aerophilus* [*Vulpes fulva*] Kadenatisii, A. N.; and Sokolov, V. A., [1967 a] Priirtysh
- Thominx aerophila* *lisica* Lozanić, B. M., 1966 a Beograd
- Thominx aerophilus* *Felis domestica* Mituch, J., 1968 a Slowakei
- Thominx aerophilus* (*Creplin*, 1839) *Gulo gulo* (bronchi) Sulimov, A. D., 1968 a Tuviniskii ASSR
- Thominx aerophilus* *Vulpes vulpes* Tomanek, J., 1968 a N. Moravia
- Thominx anatis* (Schränk, 1790) [Anas platyrhynchos] (caecum) Borgarenko, L. F., 1959 a Tadzhikistan SSR

- Thominx anatis (Schrank, 1790)  
Anser anser dom[esticus]  
Anas platyrhynchos [sic] dom[esticus]
- Thominx anatis  
[Anas platyrhynchos]  
[Anser anser]
- Thominx anatis (Schrank, 1790) Skrzjabin et Schikhobalova, 1954  
Anser fabalis (jejunum)
- Thominx anatis  
[Anas platyrhynchos]  
[Anser anser]
- Thominx bacillata (Ebert, 1863) [n. comb.]  
key
- Thominx collaris (Linstow, 1873)  
[Gallus gallus] (caecum)
- Thominx collaris  
[Meleagris gallopavo]  
[Gallus gallus]
- Thominx collaris  
(Linstow, 1873) Skrzjabin et Schikhobalova, 1954  
Gallus gallus (small intestine)
- Thominx contorta (Crep-  
lin, 1839)  
[Gallus gallus] (esophagus)
- Thominx contorta (Creplin 1829)  
Aegolius funereus (esophagus)  
Milvus korschun "
- Thominx contorta  
[Anas platyrhynchos]  
[Meleagris gallopavo]  
[Numida meleagris]
- Thominx contorta (Creplin, 1839) Skrzjabin et Schikhobalova, 1954  
Chrysolophus pictus (ingluvies)
- Thominx contorta  
Meleagris gallopavo f. domestica
- Thominx contorta  
[Anas platyrhynchos]  
[Anser anser]
- Thominx contorta  
Phasianus colchicus
- Thominx contorta (Creplin 1839)  
Larus ridibundus  
L. canus
- Dotsenko, T. K., 1960 a  
all from Primorskiĭ kraĭ
- Dzhaparidze, L.A.; and Savva-  
teeva, I. A., 1967 a  
all from Georgian SSR
- Jaroš, Z.; Valenta, Z.; and  
Zajíček, D., 1966 a  
Zoological gardens of Prague
- Nikulín, T. G., 1967 a  
all from Belorussia
- Tenora, F.; and Zavadil, R.,  
1967 a  
Czechoslovakia
- Borgarenko, L. F., 1959 a  
Tadzhikistan SSR
- Dzhaparidze, L.A.; and Savva-  
teeva, I. A., 1967 a  
all from Georgian SSR
- Schmidt, G. D.; and Kuntz, R.  
E., 1970 a  
Taiwan
- Borgarenko, L. F., 1959 a  
Tadzhikistan SSR
- Daĭia, G. G., 1968 a  
all from Yakut
- Dzhaparidze, L.A.; and Savva-  
teeva, I. A., 1967 a  
all from Georgian SSR
- Jaroš, Z.; Valenta, Z.; and  
Zajíček, D., 1966 a  
Zoological gardens of Prague
- Medunová, J.; Zavadil, R.;  
and Dyk, V., 1969 a  
South Moravia
- Nikulín, T. G., 1967 a  
all from Belorussia
- Prokop, I.; Zavadil, R.; and  
Dyk, V., 1969 a  
South Moravian region
- Shigin, A. A., 1961 b, 331  
all from Rybinsk reservoir
- Thomix contorta (Creplin 1839).-- Continued.  
L. minutus  
L. argentatus  
Sterna hirundo
- Thominx contorta (Creplin, 1939) Travassos, 1915  
Sturnus vulgaris (esophagus)
- Thominx frugilegi (Czap-  
linski, 1962)  
Corvus frugilegus  
Corvus corone cornix
- Thominx gastrica (Baylis, 1926)  
key
- Thominx gracilis (Belling-  
ham, 1844)  
Caidropsarus mediterraneus  
(digestive tract)
- Thominx hepatica (Ban-  
croft, 1893) Skrzjabin et  
Schikhobalova, 1954  
Macacus cynomolgus (hepar)  
Geosciurus capensis "
- Thominx hirundinis (Rud., 1819) Skrzjabin et Schikhobalova, 1954  
Delichon urbica (intestine)
- Thominx neopulchra (Babos, 1954) Skrzjabin et Schikhobalova, 1954  
Myotis daubentoni (stomach)  
M. oxygnathus "  
M. dasycneme "  
M. bechsteini "
- Thominx nyrocinarum Madsen 1945  
Somateria spectabilis  
(caecum)
- Thominx perforans  
Phasianus colchicus
- Thominx petruschewskii (Schulman, 1948) Skrzjabin et Schikhobalova, 1954  
as syn. of Capillaria petruschewskii (Schulman, 1948)
- Thominx phasianina (Kot-  
lân, 1940) Skrzjabin et  
Schikhobalova, 1954  
(caecum)  
Lophura leucomelana  
Caccabis chucar  
Chrysolophus pictus
- Thominx phasianina  
Phasianus colchicus
- Thominx phasianina  
pheasant
- Shigin, A. A., 1961 b.-- Con-  
tinued.  
all from Rybinsk reservoir
- Shumilo, R. P., 1966 a  
Moldavia
- Birová-Volosinovičová, V.,  
1968 a  
all from Czechoslovakia
- Tenora, F.; and Zavadil, R.,  
1967 a  
Czechoslovakia
- Dolgikh, A.V.; and Naĭdenova,  
N. N., 1968 b  
Black Sea
- Jaroš, Z.; Valenta, Z.; and  
Zajíček, D., 1966 a  
all from Zoological gardens  
of Prague
- Shumilo, R. P., 1966 a  
Moldavia
- Andreĭko, A. F.; and Skvortsov,  
V. G., 1966 a  
all from Moldavia
- Ryzhikov, K. M., 1960 a  
Lena River (Olenekskaia  
channel)
- Prokop, I.; Zavadil, R.; and  
Dyk, V., 1969 a  
South Moravian region
- Kutzer, E.; and Otte, E.,  
1966 a
- Jaroš, Z.; Valenta, Z.; and  
Zajíček, D., 1966 a  
all from Zoological gardens  
of Prague
- Prokop, I.; Zavadil, R.; and  
Dyk, V., 1969 a, pl. 2  
South Moravian region
- Tepera, A., 1970 a  
Moravia



- Thominx sadovskoi Morosov 1956 Andreiko, A. F., 1966 a Moldavia  
*Cricetus cricetus*
- Thominx sadovskoi, Morosov, 1956 Karapchanski, I.; Dimitrova, E.; and Ianchev, I., 1969 a Apodemus sylvaticus (small intestine) Western Balkan Mountains
- Thominx similis (Kowalewski 1903) [n. comb.] Jogis, V. A., 1968 a, 64 all from Kurish spit  
Syn.: *Trichosoma simile* Kowalewski, 1903; *Capillaria similis* (Kowalewski, 1903) (intestine, colon of all)  
*Garrulus glandarius*  
*Turdus philomelos*  
*Sturnus vulgaris*
- Thominx tenuissima (Rud., 1809) Travassos, 1915 [Bubo bubo] (caecum) Zablotskiy, V. I., 1962 a, 110-111 Caspian coasts
- Thominx totani (Linstow, 1875) Skrjabin et Schikhobalova, 1954 Jogis, V. A., 1968 a, figs. 8-10 Kurish spit  
*Actitis hypoleucos* (caeca, colon)
- Thominx tridens Dujardin, 1845 Barus, V.; and Garrido, O. H., 1968 a, 156-158, fig. 3 (small intestine of all) all from province Havana, Cuba  
*Wilsonia citrina*  
*Dendroica d. dominica*  
*D. fusca*  
*Mniotilta varia*  
*Vireo griseus noveboracensis*  
*Piranga r. rubra*
- Thoracostomopsis doveae sp. nov. Warwick, R. M., 1970 a, 593-595, figs. 1-3 Cullercoats, North Shields, Northumberland
- Thornedia Husain and A. M. Khan, 1965 as syn. of Longidorella Thorne, 1939 Jairaipuri, M. S.; and Hooper, D. J., 1969 a, 278
- Thornedia Husain and Khan, 1965 Siddiqi, M. R., 1969 b, 93 Nordiinae
- Thorneella Andrassy, 1960 Siddiqi, M. R., 1969 b, 94 Thorniidae n. rank  
Syn.?: Willinema Bagri and Jairaipuri, 1967
- Thornenema Andrassy, 1959 (type) Siddiqi, M. R., 1969 b, 93 Thornenematidae n. fam.
- Thornenematidae n. fam. Siddiqi, M. R., 1969 b, 93, 95 Dorylaimoidea  
includes: *Thornenema* Andrassy, 1959 (type); *Mesodorylaimus* Andrassy, 1959; *Drepanodorylaimus* Jairaipuri, 1966; *Prodorylaimus* Andrassy, 1959; *Afrodorylaimus* Andrassy, 1964; *Lenonchium* Siddiqi, 1965
- Thornia Meyl, 1954 (type) Siddiqi, M. R., 1969 b, 94 Thorniidae n. rank
- Thorniidae (De Coninck, 1965) n. rank Siddiqi, M. R., 1969 b, 94  
Dorylaimoidea  
Syn.: Thorniinae De Coninck, 1965  
includes: *Thornia* Meyl, 1954 (type); *Thorneella* Andrassy, 1960; *Meylonema* Andrassy, 1960
- Thorniinae De Coninck, 1965 Siddiqi, M. R., 1969 b, 94 as syn. of Thorniidae (De Coninck, 1965) n. rank
- Thubunaea asymmetrica Baylis, 1930 Schmidt, G. D.; and Canaris, A. G., 1968 a  
*Chamaetortus aulicus* all from Watamu, Kenya (intestine)  
*Phyllodactylus* sp. (stomach)  
*Mabuya homalocephala* (stomach)
- Thubunaea dactyluris Karve, 1938 Fotedar, D. N., 1966 a, figs. 1-8 morphology India: Jammu  
Syn.?: *Thubunaea quadridentata* Khara, 1951  
*Hemidactylus flaviviridis* (stomach)
- Thubunaea ignuanae Coleonyx v. variegatus Xantusia henshawi Crotophytus w. wislizeni Uta stansburiana stejnegeri Sceloporus m. magister S. orcutti orcutti Callisaurus draconoides gabbi Cnemidophorus t. tigris Telford, S. R. (jr.), 1970 a, 527, 528 all from southern California
- Thubunaea quadridentata Khara, 1951 Fotedar, D. N., 1966 a as syn. ? of *Thubunaea dactyluris* Karve, 1938
- Thwaitia abdominalis (Nybelin, 1928) [n. comb.] Molnar, K., 1969 a, 137
- Thwaitia abdominalis (Nybelin, 1928) host-parasite relationships Molnar, K., 1969 b all from Hungary  
*Gobio gobio*  
*Phoxinus phoxinus*  
*Leuciscus cephalus*  
*L. leuciscus*
- Thwaitia kotlani sp. n. Aspius aspius (abdominal cavity, subserosa of air bladder) Molnar, K., 1969 a, 137, 138-143, figs. 1-5 Lake Balaton, river Tisza, river Duna
- Thwaitia kotlani (Molnar, 1969) host-parasite relationships Molnar, K., 1969 b Hungary  
*Aspius aspius*
- Thwaitia ovata (Zeder, 1803) [n. comb.] Molnar, K., 1969 a, 137
- Thwaitia ovata (Zeder, 1803) host-parasite relationships Molnar, K., 1969 b all from Hungary  
*Rutilus rutilus*  
*Abramis brama*  
*A. ballerus*
- Thwaitia rischta (Skrjabin, 1917) [n. comb.] Molnar, K., 1969 a, 137
- Thwaitia rischta (Skrjabin, 1917) Molnar, K., 1969 b Hungary  
not suited for study of host-parasite relationships



- Tobrilus* Andrassy, 1959 Brzeski, M. W., 1963 f, 296, 303-304  
Tripylidae, key  
Syn.: *Trilobus* Bastian, 1865, nec Brünnich, 1781
- Tobrilus altherri* Altherr, E., 1969 a  
Switzerland
- Tobrilus bayonensis* Altherr, E., 1969 a  
Alth., 1963 Switzerland
- Tobrilus gracilis* (Bastian, 1865) Andrassy, 1959 Andrassy, I., 1959 k  
Adige-Fluss
- Tobrilus gracilis* (Bastian, 1865) Andrassy, 1959 Mulvey, R. H., 1969 a, 376  
Lake Hazen area, Ellesmere Island, Northwest Territories, Canada
- Tobrilus grandipapillatus* (Brakenhoff, 1914) Juget, J., 1969 a, 165, 167, fig. 11B  
bassin du Léman
- Tobrilus husmanni* (Altherr, 1958) Juget, J., 1969 a, 165-166 fig. 11A  
bassin du Léman
- Tobrilus pellucidus* (Bast., 1865) Andr., 1959 Altherr, E., 1969 a  
Switzerland
- Tobrilus pellucidus* (Bastian, 1865) Andrassy, 1959 Andrassy, I., 1959 k  
Adige-Fluss
- Tobrilus pellucidus* (Bastian, 1865), subsp. longicaudatus, n. subsp. Juget, J., 1969 a, 163-164, 165, fig. 10B  
bassin du Léman  
Syn.: *Trilobus longicaudatus* Hofmaenner, 1913, nec *Trilobus longicaudatus* W. Schneider, 1923
- Tobrilus vibratus* n. sp. Sukul, N. C., [1968 b], 113-117, figs. 1-5  
soil, Kalachand, Bishmupur, Bankura, W. Bengal
- Torquatella* Habronematinae, key Mawson, P. M., 1968 e, 748
- Torquatella* sp. Centropus phasianus Mawson, P. M., 1968 e, 765  
Casuarina Beach, Northern Territory
- Torquatella balanocephala* (Gendre) Mawson, P. M., 1968 e, 764-765, figs. 52-57  
One Tree Hill, South Australia; Alice Springs, Northern Territory
- Torquatella crotophaga* Williams, 1929 Barus, V., 1969 a, 5  
(cuticula estomago muscular)  
*Saurothera m. merlini*  
*S. merlini* decolor
- Torrestrongylus torrei* Barus, V.; and del Valle, M. T., 1967 a, 122, fig. 1  
Chilonycteris macleayi  
macleayi (small intestine) San José del Lago, Mayaguez (prov. Las Villas), Cuba
- Torumanawa* Yeates, 1967 Siddiqi, M. R., 1969 b, 94  
Aporcelaiminae n. rank
- Torumanawa litoralis* n.sp. Das, V.M.; Khan, E.; and Loof, P.A.A., 1969 a, 473, 486-489, fig. 5A-G  
Katwijk, and Scheveningen, The Netherlands
- Torumanawa wahapuensis* Yeates, 1967 Das, V.M.; Khan, E.; and Loof, P.A.A., 1969 a, 489
- Torumanawa wahapuensis* Yeates, G. W., 1967 j  
link between Aporcelaimidae and Nygolaimidae
- Toxascaris tetramisole*, wild carnivores Kageruka, P.; and van Puijfenbroeck, B., 1967 a
- Toxascaris Piperazine* adipate Sokolov, V. A., [1967 b]
- Toxascaris Leiper*, 1907 key Sprent, J. F. A., 1968 a, 189, 194
- Toxascaris Nilverm*, dogs Świetlikowski, M.; and Wrociński, M., 1969 a
- Toxascaris canis* migration of parasites, Ioshida's hypothesis not valid Matov, K. P., 1968 b
- Toxascaris leonina* (Linstow, 1902) Andrejko, A.F.; and Pinchuk, L. M., 1965 a  
Vulpes vulpes (small intestine, stomach) Moldavian SSR
- Toxascaris leonina* piperazine salts, dichlorvos, 1-tetramisole, diethylcarbamazine, dogs, cats Arundel, J. H., 1970 a  
Australia
- Toxascaris leonina* beagle Bantin, G. C.; and Maber, D. F., 1967 a, figs. 4, 7
- Toxascaris leonina* dichlorvos, dogs Batte, E.G.; and Moncol, D.J., 1967 a
- Toxascaris leonina* egg dimensions Brožová, M. K.; and Zavadil R., 1968 a, pl., fig. 3
- Toxascaris leonina* show dogs (feces) Brožová, M. K.; Zavadil, R.; and Dyk, V., 1968 a  
Czechoslovakia
- Toxascaris leonina* Dermaphos, dogs Buchalski, L., 1968 a
- Toxascaris leonina* dog, piperazine Crighton, G. W., 1968 a
- Toxascaris leonina* dichlorvos, dogs Dingeldein, W.; and Manz, D., 1970 a
- Toxascaris leonina* host-parasite relationships, dogs Douglas, J. R.; and Baker, N. F., 1966 a
- Toxascaris leonina* migration, development, mice Dubey, J. P., 1969 a
- Toxascaris leonina* dogs, review Dürr, U., 1969 a

- Toxascaris leonina* free and protein amino acid composition, red fox Dyer, W. G.; and Biberdorf, D. F., 1967 a
- Toxascaris leonina* piperazine, dogs Gasparini, G., 1968 a
- Toxascaris leonina* dog (small intestine) Himonas, C. A., 1968 a, 200 Greece
- Toxascaris leonina* adsorption, immunoglobulins, cuticle Hogarth-Scott, R. S., 1968 a
- Toxascaris leonina* *Canis lupus* *C. latrans* Holmes, J. C.; and Podesta, R., 1968 a, 1195 all from Alberta, Canada
- Toxascaris leonina* orthochlorphenol, ovicidal action, polar fox cages and dog kennels Tafizov, F. N., 1968 a
- Toxascaris leonina* (Linstow, 1902) Leiper, 1907 Jaros, Z.; Valenta, Z.; and Zajicek, D., 1966 a *Acynonyx jubatus* (jejunum) all from Zoological garden of Prague  
*Lynx lynx* "  
*Felis silvestris* "  
*F. leo* "  
*F. tigris* "
- Toxascaris leonina* (Linst., 1902) Railliet and Henry, 1911 Johnson, S., 1968 b chemical composition, bodywall
- Toxascaris leonina* [*Vulpes fulva*] [*Canis lupus*] [*Vulpes corsac*] Kadenatisii, A. N.; and Sokolov, V. A., [1967 a] all from Priirtysh
- Toxascaris leonina* phenylen-diisothiocyanat-(1,4), dogs Lämmler, G.; and Eberhard, S., 1969 a
- Toxascaris leonina* (Linstow, 1902) [Canis familiaris] (small intestine) Matchanov, N. M., 1968 c Bukhara region
- Toxascaris leonina* migration of parasites, Ioshida's hypothesis valid Matov, K. P., 1968 b
- Toxascaris leonina* *Felis domestica* Mituch, J., 1968 a
- Toxascaris leonina* *Canis familiaris* Mituch, J., 1968 b Slowakei
- Toxascaris leonina* antigen, species specificity Naumycheva, M. I., 1967 b
- Toxascaris leonina* incidence dogs cats Okoshi, S.; and Usui, M., 1967 c, pl. I, figs. 1-3, 6, 9, pl. II, figs. 12, 15, 18 all from Japan
- Toxascaris leonina* egg development, dogs and cats Okoshi, S.; and Usui, M., 1968 a, pl. I, figs. 1-17
- Toxascaris leonina* canine, feline, lion, tiger, cheetah strains, experimental dog and cat infections Okoshi, S.; and Usui, M., 1968 b
- Toxascaris leonina* mice (exper.) (intestine, liver, lung, carcass, viscera) Okoshi, S.; and Usui, M., 1968 c, pl. I, figs. 1-4, 7-8 chicken, (exper.) (intestine, liver, lung, viscera, brain, carcass) *Blatella germanica* (exper.)
- Toxascaris leonina* incidence, dogs, cats Oldham, J. N., 1965 a London
- Toxascaris leonina* experimental dog infection, failure to associate with *Toxoplasma gondii* transmission Overduve, J. P., 1970 b
- Toxascaris leonina* distribution, migration and development, rabbit Pankavich, J. A., 1966 a
- Toxascaris leonina* dichlorvos Pitois, M., 1968 a
- Toxascaris leonina* morphology, aetiology and pathogenesis of white spots, pig's liver Ronéus, O., 1966 a
- Toxascaris leonina* (v. Linstow, 1902) *Vulpes vulpes* Saar, C., 1957 a, 16 West Berlin area
- Toxascaris leonina* disease transmission, animal to man Schoop, G.; and Lamina, J., 1966 a
- Toxascaris leonina* (Linstow, 1902) Leiper, 1907 [Alopex lagopus] Shil'ina, L. M., 1968 a Nenez National okrug
- Toxascaris leonina* (Linstow, 1902) Leiper, 1907 [Canis familiaris] (small intestine) Sinel'shchikov, V. A., 1965 a Kishinev
- Toxascaris leonina* (Linstow, 1902) [Canis familiaris] Sokolov, V. A., [1967 a] Priirtysh
- Toxascaris leonina* von Linstow, 1902 dogs wolf fox Sprent, J. F. A., 1968 a, 189, 198, pl. fig. 12 London Ontario, Canada "
- Toxascaris leonina* tetramisole, dogs Thienpont, D.; Vanparijs, O. F. J.; Spruyt, J.; and Marsboom, R., 1968 a
- Toxascaris leonina* *Lynx canadensis* *Felis catus* *Canis familiaris* Threlfall, W., 1969 a all from Newfoundland
- Toxascaris leonina* Dichlorvos, dog Todenhöfer, H., 1970 a
- Toxascaris leonina* (Linstow, 1902) Leiper, 1907 *Canis aureus* Trifonov, T.; Meshkov, S.; and Stoimenov, K. A., 1970 a Strandja Mountain
- Toxascaris leonina* Warren, E. G., 1971 a, figs. 8-9, pl. 1, figs. 2, 4

- Tobrilus* Andrassy, 1959      Brzeski, M. W., 1963 f, 296,  
Tripylidae, key      303-304  
Syn.: *Trilobus* Bastian, 1865, nec Brünnich, 1781
- Tobrilus altherri*      Altherr, E., 1969 a  
Switzerland
- Tobrilus bayonensis*      Altherr, E., 1969 a  
Alth., 1963      Switzerland
- Tobrilus gracilis* (Bastian, 1865) Andrassy, 1959      Andrassy, I., 1959 k  
Adige-Fluss
- Tobrilus gracilis* (Bastian, 1865) Andrassy, 1959      Mulvey, R. H., 1969 a, 376  
Lake Hazen area, Ellesmere  
Island, Northwest Terri-  
tories, Canada
- Tobrilus grandipapillatus* (Brakenhoff, 1914)      Juget, J., 1969 a, 165, 167,  
fig. 11B      bassin du Léman
- Tobrilus husmanni* (Altherr, 1958)      Juget, J., 1969 a, 165-166  
fig. 11A      bassin du Léman
- Tobrilus pellucidus* (Bast., 1865) Andr., 1959      Altherr, E., 1969 a  
Switzerland
- Tobrilus pellucidus* (Bastian, 1865) Andrassy, 1959      Andrassy, I., 1959 k  
Adige-Fluss
- Tobrilus pellucidus* (Bastian, 1865), subsp. *longicaudatus*, n. subsp.      Juget, J., 1969 a, 163-164,  
165, fig. 10B      bassin du Léman  
Syn.: *Trilobus longicaudatus* Hofmaenner, 1913, nec  
*Trilobus longicaudatus* W. Schneider, 1923
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munity  
protein fractions,  
rabbits
- Trichinella spiralis*, Im-  
munity  
blood parameters, humans
- Trichinella spiralis*,  
Immunity  
ACTH, cortisone, suppressed resistance, hamster
- Trichinella spiralis*  
production of  
homocytotropic reaginlike antibodies, exper. mice,  
rabbits, comparison of relationship to antibodies de-  
tected by fluorescent techniques, cross-reactivity with  
*Schistosoma mansoni* and *Dirofilaria uniformis*
- Trichinella spiralis*, Im-  
munity  
radioactive larval antigen, synthesis in vitro
- Trichinella spiralis*, Im-  
munity  
complement fixation by immune macroglobulin
- Trichinella spiralis*, Im-  
munity  
transplantation immunity depressed
- Trichinella spiralis*, Im-  
munity  
transplantation, mice
- Trichinella spiralis*, Im-  
munity  
antigen purification

Trichinella spiralis, Miscellaneous animals

- Trichinella spiralis*  
(Owen, 1835)  
*Mustela (Lutreola) vison*  
(musculature)  
*Martes zibellina altaica*  
(musculature)
- Trichinella spiralis*  
fur animals
- Trichinella spiralis*  
(Owen, 1835)  
*Vulpes vulpes* (muscle)
- Trichinella spiralis*  
(Owen, 1835)  
*Felis sylvestris* (muscles)  
*Martes martes*
- Trichinella spiralis*  
11 % sampling of annual  
kill, black bear, negative  
findings
- Trichinella spiralis*  
alterations, adrenal glands, *Mesocricetus auratus* (exper.)
- Trichinella spiralis*, Mis-  
cellaneous animals  
*Vulpes vulpes*  
*Meles meles*  
*Martes martes*  
*Homo sapiens*  
*Martes foina*  
*Canis familiaris*

Trichinella spiralis, Miscellaneous animals.-- Continued.

- Trichinella spiralis*  
foxes  
wildcat  
bears  
wild boar  
wolf  
beech marten  
polecat
- Trichinella spiralis*  
pigs (diaphragms)  
wild rats (exper. and nat.)  
cats
- Trichinella spiralis*  
guinea pig, glucose malabsorption
- Trichinella spiralis*  
*Ursus arctos* (diaphragms)
- Trichinella spiralis*, Mis-  
cellaneous animals  
*Vulpes vulpes*
- Trichinella spiralis*  
*umana*  
*volpi*  
*suini*  
*cani*  
*lupi*  
*Martes foina*
- Trichinella spiralis*  
*divlja svinja*  
*Vulpes vulpes*
- Trichinella spiralis*  
*Phacochoerus aethiopicus*  
(exper.)
- Trichinella spiralis*  
*Erythrocebus patas* (ex-  
per.)  
*Papio papio* (exper.)
- Trichinella spiralis*  
cobaye
- Trichinella spiralis*  
congenital transmission,  
rats, rabbits
- Trichinella spiralis*,  
Miscellaneous animals  
*Vulpes vulpes* (tail muscle)
- Trichinella spiralis*, Mis-  
cellaneous animals  
*Sumpfbiber*  
*Farnfuchse*  
*Farmnerze*  
*Ratten*
- Trichinella spiralis*  
[*Vulpes fulva*]  
[*Canis lupus*]
- [*Trichinella spiralis*]  
*Odobaenus rosmarus*  
[*Alopex lagopus*]  
[*Vulpes fulva*]  
[*Canis familiaris*]



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duction experiments, mice,  
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- Trichinella spiralis* Mituch, J., 1968 a  
*Felis domestica* Slowakei
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hormones, cellular reactions, rats, rabbits
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[*Nyctereutes procyonoides*]  
[*Felis lynx*]  
[*Sus scrofa*]
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cellaneous animals čová, O., 1968 a  
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experimental intrauterine invasion
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epidemiology, survey Africa  
1964-1967  
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Haematopus ostralegus  
Gallinula chloropus  
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bassin du Léman
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sensu lato, "is a collective species"
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Micoletzky, 1922 figs. 1-2  
redescription
- Tripyla setifera* Bü, 1873 Altherr, E., 1969 a  
Switzerland
- Tripylidae* Oerley (1880) Brzeski, M. W., 1963 f, 296  
emendation, key to genera
- Tripylina* gen. nov. Brzeski, M. W., 1963 f, 296,  
298-299, 303  
species  
tod: *T. arenicola* (de Man, 1880) comb. n.
- Tripylina arenicola* (de Brzeski, M. W., 1963 f, 298,  
Man, 1880) comb. n. (tod) 299, 300, fig. 2a-d  
Syn.: *Tripyla arenicola* de Man, 1880; *Trischistoma are-*  
*nicola* (de Man, 1880) Schuurmans Stekhoven, 1951; ? *Tri-*  
*pyla minor* Cobb, 1893  
key
- Tripylina monohystera* (de Brzeski, M. W., 1963 f, 298,  
Man, 1880) comb. n. 301, 303  
Syn.: *Tripyla monohystera* de Man, 1880; *Trischistoma*  
*monohystera* (de Man, 1880) Schuurmans Stekhoven, 1951  
key
- Tripylina sheri* n. sp. Brzeski, M. W., 1963 f, 298,  
key 301, 302, 303, fig. 3a-e  
Berkeley, California
- Tripylodes gracilis* Dit- Tietjen, J. H., 1967 b  
levsen  
ecology
- Trischistoma* Cobb, 1913 Brzeski, M. W., 1963 f, 306,  
genus inquirendum 307
- Trischistoma* Cobb, 1913 Mulvey, R. H., 1969 a, 376  
key to species
- Trischistoma arenicola* (de Brzeski, M. W., 1963 f, 298  
Man, 1880) Schuurmans Stekho-  
ven, 1951  
as syn. of *Tripylina arenicola* (de Man, 1880) comb. n.
- Trischistoma arenicola* Mulvey, R. H., 1969 a, 376,  
de Man 377, figs. 21-23  
key Lake Hazen area, Ellesmere  
Island, Northwest Terri-  
tories, Canada
- Trischistoma conicaudata* Brzeski, M. W., 1963 f, 306  
Schuurmann Stekhoven, 1951  
species inquirenda
- Trischistoma monohystera* Brzeski, M. W., 1963 f, 298  
(de Man, 1880) Schuurmans  
Stekhoven, 1951  
as syn. of *Tripylina monohystera* (de Man, 1880) comb. n.
- Trischistoma monohystera* (De Man, 1880) Juget, J., 1969 a, 162-163  
bassin du Léman
- Trischistoma monohystera* Mulvey, R. H., 1969 a, 376  
de Man  
key
- Trischistoma pellucidum* Brzeski, M. W., 1963 f, 307  
Cobb, 1913  
species inquirenda
- Trischistoma pellucidum* Mulvey, R. H., 1969 a, 376  
Cobb  
key
- Trischistoma sheri* Mulvey, R. H., 1969 a, 376  
Brzeski  
key
- Trophurus* Chawla, M. L.; Bhamburkar,  
key to species B. L.; Khan, E.; and Prasad,  
includes: *T. indicus* n. S. K., 1968 a, 89  
sp.; *T. minnesotensis* (Caveness, 1958) Caveness, 1959;  
*P. sculptus* Loof, 1956; *P. imperialis* Loof, 1956
- Trophurus indicus* n. sp. Chawla, M. L.; Bhamburkar,  
key B. L.; Khan, E.; and Prasad,  
S. K., 1968 a, 86, 88-89, 96,  
pl. 4, figs. A-E  
Karol Bagh, New Delhi, India
- Trophurus minnesotensis* Thorne, G.; and Malek, R. B.,  
(Caveness, 1958) Caveness, 1958 1968 a, 108, figs. 55A-F  
Minnesota; North & South  
Dakota
- Tropisurus fissispina* Schmidt, G. D.; and Kuntz, R.  
(Diesing, 1860) Naumann, E., 1970 a  
1888 Palawan, Philippine Islands;  
Sabah  
*Gallus gallus* (proventri-  
culi)
- Tropisurus* (*Tropisurus*) Baruš, V.; and Zajíček, D.,  
gubanovi (Shigin, 1957) 1967 a, fig. 3  
Syn.: *Tetrameres gubanovi* Shigin, 1957  
*Podiceps ruficollis* Czechoslovakia  
(glandular stomach)
- Tropisurus paucispina* Baruš, V., 1968 a, 138-139  
(Sandground, 1928)  
*Quiscalus niger caribaeus* La Palma, Soroa  
(gizzard)  
*Dives atrovioleaceus* La Güira (province Pinar del  
(gizzard) Río), Cuba
- Tupaiostrongylus liei* Myers, B. J.; and Kuntz, R.  
Dunn, 1963 E., 1969 a  
*Tupaia glis longipes* all from North Borneo  
*Tupaia minor minor*
- Turbatrix* (*Anguillula*) Bačíkova, D.; et al., 1966 a  
aceti  
isothiocyantes, anthelmintic testing of derivatives
- Turbatrix aceti* (Miller, Behme, R.; and Pasternak, J.,  
1783) Peters, 1927 1969 a  
DNA base composition
- Turbatrix aceti* Ellis, H. A., 1969 a  
enzymes of glycolytic sequence
- Turbatrix aceti* Hogarth-Scott, R. S., 1968 a  
adsorption, immunoglobulins, cuticle
- Turbatrix aceti* Rothstein, M., 1968 a  
sterol biosynthesis lack
- Turbatrix aceti* Rothstein, M., 1969 a  
excretion of glycerol
- Tylapheleuchus paramonovi* Kakuliia, G. A., 1967 b  
effect of beetle habitat on nematode fauna

- Tylenchicæ, superfam. Levine, N. D., 1968 b
- Tylenchida Thorne, G.; and Malek, R. B., 1968 a  
taxonomy northern Great Plains
- Tylenchid[ae] Klein, R. M., 1966 a, 15, 17,  
Synopsis *fonquerniei* fig. 7  
région de Tananarive
- Tylenchoidea Welch, H. E., 1963 e  
insect parasites, host-parasite relationships, parasitic adaptation, review
- Tylencholaimellidae (Jairajpuri, 1964) Siddiqi, 1969  
as syn. of Leptonchidae Thorne, 1935
- Tylencholaimellidae (Jairajpuri, 1964) Siddiqi, 1969  
as syn. of Tylencholaimellinae Jairajpuri, 1964
- Tylencholaimellidae (Jairajpuri, 1964) n. rank Siddiqi, M. R., 1969 b, 94  
Dorylaimoidea  
Syns.: Tylencholaimellinae Jairajpuri, 1964; Tylencholaimellinae de Coninck, 1965; Dorylliinae Isatullaeva, 1967  
includes: Tylencholaimellus M.V. Cobb, 1915 (type); Doryllium Cobb, 1920; Dorella Jairajpuri, 1964; Phellonema Thorne, 1964
- Tylencholaimellinae Jairajpuri, 1964 Khera, S., 1970 a, 149  
emended diagnosis, Leptonchidae  
Syn.: Tylencholaimellidae (Jairajpuri, 1964) Siddiqi, 1969
- Tylencholaimellinae de Coninck, 1965 Siddiqi, M. R., 1969 b, 94  
as syn. of Tylencholaimellidae (Jairajpuri, 1964) n. rank
- Tylencholaimellinae Jairajpuri, 1964 Siddiqi, M. R., 1969 b, 94  
as syn. of Tylencholaimellidae (Jairajpuri, 1964) n. rank
- Tylencholaimellus M.V. Cobb, 1915 Khera, S., 1970 a, 150  
Tylencholaimellinae
- Tylencholaimellus M.V. Cobb Siddiqi, M. R., 1969 b, 94  
1915 (type)  
Tylencholaimellidae n. rank
- Tylencholaimidae (Filipjev, 1934) Siddiqi, 1969  
as syn. of Leptonchidae Thorne, 1935
- Tylencholaimidae (Filipjev, 1934) Siddiqi, 1969  
as syn. of Tylencholaiminae Filipjev, 1934
- Tylencholaimidae (Filipjev, 1934) n. rank Siddiqi, M. R., 1969 b, 93, 96  
Dorylaimoidea  
includes: Tylencholaiminae Filipjev, 1934; Vanderlindinae n. subfam.; Utahnematinæ n. subfam.
- Tylencholaiminae Filipjev, 1934 Khera, S., 1970 a, 149  
emended diagnosis, Leptonchidae  
Syn.: Xiphinemellinae Jairajpuri, 1964; Tylencholaimidae (Filipjev, 1934) Siddiqi, 1969; Utahnematinæ Siddiqi, 1969
- Tylencholaiminae Filipjev, 1934 Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317  
Leptonchidae  
Syn.: Xiphinemellinae Jairajpuri, 1964.
- Tylencholaiminae Filipjev, Siddiqi, M. R., 1969 b, 93, 96  
1934  
Tylencholaimidae  
Syn.: Xiphinemellinae Jairajpuri, 1964  
includes: Tylencholaimus de Man, 1876 (type); Discomycetus Thorne, 1939; Xiphinemella (Loos, 1949) Loos, 1950
- Tylencholaimus de Man, 1876 Khera, S., 1970 a, 149  
Tylencholaiminae
- Tylencholaimus de Man, 1876 Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317-320,  
Leptonchidae key to species, females 347-348
- Tylencholaimus de Man, 1876 (type) Siddiqi, M. R., 1969 b, 93  
Tylencholaiminae
- Tylencholaimus spec. Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348  
Gushanskaya, 1951, sp. inq.
- Tylencholaimus sp. Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 338  
as syn. of Tylencholaimus maritus n. sp.
- Tylencholaimus airolensis Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317, 336-338, 348, fig. 7A-E  
n. sp. key Airolo, St. Gotthard, Switzerland
- Tylencholaimus congestus Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317, 327-328, 329, 330, 347, fig. 3A-D  
n. sp. key Island of Ischia, Italy
- Tylencholaimus crassus Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317, 332-333, 334, fig. 5A-C  
n. sp. key Middenmeer, The Netherlands
- Tylencholaimus dorae Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348  
Kruger, 1965 key
- Tylencholaimus formosus Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317, 334-336, 348, fig. 6A-D  
n. sp. key Island of Terschelling, Katwijk, Bakkum, The Netherlands
- Tylencholaimus gertti Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348  
Kruger, 1965 key
- Tylencholaimus gertti Kruger, 1965 Sauer, M. R., 1969 a, fig. 3  
Murray River, Australia
- Tylencholaimus hastatus Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348  
Siddiqi, 1964 key
- Tylencholaimus kirifuri Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348  
Kaburaki & Imamura, 1933 sp. inq.
- Tylencholaimus leptonchoides Loof, 1964 Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 345, 346, 348  
key
- Tylencholaimus macrurus Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 345, 346, 348  
Siddiqi, 1964 key
- Tylencholaimus maritus Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317, 338-339, 340, 348, fig. 8A-B  
n. sp. key Mucubaji, Venezuela  
Syn.: Tylencholaimus sp. Loof, 1964
- Tylencholaimus minimus Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348  
de Man, 1876 key

- Tylencholaimus mirabilis* (Bütschli, 1873)  
key
- Tylencholaimus mongolicus* Andrassy, 1967  
key
- Tylencholaimus nanus* Thorne, 1939  
key
- Tylencholaimus nikkoensis* Kaburaki & Imamura, 1933  
sp. inq.
- Tylencholaimus obscurus* Jairajpuri, 1965  
key
- Tylencholaimus obscurus* Jairajpuri, 1965
- Tylencholaimus pakistanensis* Timm, 1964  
key
- Tylencholaimus paradoxus* n. sp.  
key
- Tylencholaimus parateres* Meyl, 1957, sp. inq.
- Tylencholaimus proximus* Thorne, 1939  
key
- Tylencholaimus pusillus* n. sp.  
key
- Tylencholaimus savaryi* n. sp.  
key
- Tylencholaimus stecki* Steiner, 1914  
key
- Tylencholaimus stecki* Steiner, 1914
- Tylencholaimus teres* Thorne, 1939  
key
- Tylencholaimus viduus* Jairajpuri, 1965  
key
- Tylencholaimus vigil* Andrassy, 1959  
key
- Tylencholaimus zeelandicus* de Man, 1876  
key
- Tylencholaimus zimmermanni* (Bally & Reidon, 1931)  
sp. inq.
- Tylenchorhynchinae* Eliava, 1964 diag. emend.  
*Tylenchidae*  
key to genera, includes: *Tylenchorhynchus*; *Geocenamus*; *Nagelus*; *Tetylenchus*
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 321-325, 348, fig. 1A-H
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Sauer, M. R., 1969 a, fig. 2  
Murray River, Australia
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317, 340-342, 347, fig. 9A-F  
Vaux-sur-Morges, Switzerland
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317, 325-327, 329, 348, fig. 2A-D  
Waltair, Visakhapatnam, (A. P.), India
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 317, 330-332, 347, fig. 4A-D  
Vaux-sur-Morges, Switzerland
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 342-344, 345, 348, fig. 10A-D
- Sauer, M. R., 1969 a, fig. 4  
Murray River, Australia
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 344, 345, 347
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Loof, P. A. A.; and Jairajpuri, M. S., 1968 a, 348
- Thorne, G.; and Malek, R. B., 1968 a, 40
- Tylenchorhynchus* embryogenesis
- Tylenchorhynchus* Cobb, 1913  
*Tylenchorhynchinae*, key  
key to species
- Tylenchorhynchus acutocaudatus* Filipjev, 1934  
as syn. of *Radopholus similis* (Cobb, 1893) Thorne, 1949
- Tylenchorhynchus acutus* Allen, 1955  
key
- Tylenchorhynchus arcticus* n. sp.
- Tylenchorhynchus berberidis* n. sp.
- Tylenchorhynchus brassicae* intra-uterine egg development
- Tylenchorhynchus cacti* n. sp.
- Tylenchorhynchus canalis* n. sp.  
key
- Tylenchorhynchus chonai* n. sp.
- Tylenchorhynchus clarus* Allen, 1955  
redescription
- Tylenchorhynchus clavicauda* nom. nov.  
for: *Tylenchorhynchus clavicaudatus* Seinhorst, 1963, preoccupied
- Tylenchorhynchus clavicauda* Seinhorst, 1963 junior objective synonym  
as syn. of *T. clavicaudatus* Seinhorst, 1963
- Tylenchorhynchus clavicauda* Seinhorst, 1963  
valid name  
Syn.: *T. clavicauda* Seinhorst, 1963 junior objective synonym
- Tylenchorhynchus clavicaudatus* Seinhorst, 1963,  
preoccupied  
renamed: *Tylenchorhynchus clavicauda* nom. nov.
- Tylenchorhynchus delhiensis* n. sp.
- Tylenchorhynchus dissitus* n. sp.
- Drozdzowski, E. M., 1969 a  
fig. 1(2)
- Thorne, G.; and Malek, R. B., 1968 a, 40-41
- Sher, S. A., 1968 b, 221
- Thorne, G.; and Malek, R. B., 1968 a, 40, 42, 43, 44, fig. 16  
A-B
- Mulvey, R. H., 1969 b, 1245, 1246, figs. 1-5  
Canadian high Arctic,  
Lake Hazan area
- Sethi, C. L.; and Swarup, G., 1968 a, 77, 83-84, 86, fig. 2 D-F  
Narkanda, Himachal Pradesh
- Edward, J. C.; Misra, S. L.; and Rai, B. B., 1969 a, pl. 1, figs. 1-2
- Chawla, M. L.; Bhamburkar, B. L.; Khan, E.; and Prasad, S. K., 1968 a, 86, 88, 95, pl. 3, figs. A-G  
Karol Bagh, New Delhi, India
- Thorne, G.; and Malek, R. B., 1968 a, 40, 45, 46, fig. 17A-E  
Rapid City, South Dakota
- Sethi, C. L.; and Swarup, G., 1968 a, 77-78, 79, 86, fig. 1 A-C  
New Delhi
- Elmiligy, I. A., 1969 a, fig. 1  
U.A.R.: Qualubia, Elkhiria;  
Giza; Alexandria
- Seinhorst, J. W., 1968 b
- Loof, P. A. A.; and Seinhorst, J. W., 1969 a
- Loof, P. A. A.; and Seinhorst, J. W., 1969 a
- Seinhorst, J. W., 1968 b
- Chawla, M. L.; Bhamburkar, B. L.; Khan, E.; and Prasad, S. K., 1968 a, 86, 87-88, 94, pl. 2, figs. A-E  
Karol Bagh, New Delhi, India
- Colbran, R. C., [1969? a], 181, 182, 183, fig. 1A-J  
Central Queensland

- Tylenchorhynchus ewingi* Hopper, 1959 Sethi, C. L.; and Swarup, G., 1968 a, 84  
India; Punjab and Himachal Pradesh
- Tylenchorhynchus irregularis* n. sp. Wu, L.-Y., 1969 a, 563, 564, figs. 1-7  
Ottawa, Canada
- Tylenchorhynchus laminatus* n. sp. Wu, L.-Y., 1969 a, 563, 565, 566-567, figs. 11-14  
Banff, Alberta, Canada
- Tylenchorhynchus latus* description of male Lordello, L. G. E.; and de Mendonça, M. M., 1970 a, figs. 1-2  
Campo Maior; Terezina, Piauí, Brazil
- Tylenchorhynchus leptus* Allen, 1955 Mulvey, R. H., 1969 b, figs. 8, 10
- Tylenchorhynchus longus* n. sp. Wu, L.-Y., 1969 a, 563, 564-566, figs. 8-10  
Bow River Forest, Calgary, Alberta, Canada
- Tylenchorhynchus martini* Fielding, 1956 Sethi, C. L.; and Swarup, G., 1968 a, 85  
India; Delhi and Punjab
- Tylenchorhynchus maximus* Allen, 1955 key Thorne, G.; and Malek, R. B., 1968 a, 41, 42, fig. 15A-B  
Hot Springs, Cottonwood, Milbank, South Dakota
- Tylenchorhynchus nudus* Allen, 1955 key Thorne, G.; and Malek, R. B., 1968 a, 40, 43, 44, fig. 16G-I  
Minden, Nebraska
- Tylenchorhynchus pachys* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 40, 47, 48, fig. 18E-H  
Sidney, Miles City, Powder River, Baker, Montana; Williston, North Dakota
- Tylenchorhynchus paracutus* corrected in errata to *T. acutoides* Thorne, G.; and Malek, R. B., 1968 a, 43
- Tylenchorhynchus parobscurus* n. sp. Mulvey, R. H., 1969 b, 1245, 1247, 1248, figs. 6, 7, 9  
Canadian high Arctic
- Tylenchorhynchus phaseoli* n. sp. Sethi, C. L.; and Swarup, G., 1968 a, 77, 78, 79, 80, 86, fig. 1 D-G  
Bhatinda, Punjab
- Tylenchorhynchus rhopalocercus* Seinhorst, 1963 as syn. of *Trichotylenchus rhopalocercus* (Seinhorst, 1963) n. comb.
- Tylenchorhynchus robustus* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 41, 42, fig. 15C-E  
Cottonwood, South Dakota
- Tylenchorhynchus similis* Filipjev, 1934 as syn. of *Radopholus similis* (Cobb, 1893) Thorne, 1949
- Tylenchorhynchus stegus* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 40, 46, 47, fig. 18A-I  
White River, Highway No. 2; Dunseith, North Dakota; east of Miles City, Montana
- Tylenchorhynchus varians* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 40, 46, 48, fig. 19F-H  
Armourdale, North Dakota
- Tylenchorhynchus ventrosignatus* n. sp. Tobar Jimenez, A., [1970 a], 399-403, figs. A-F  
Algarrobo, Málaga, Spain
- Tylenchorhynchus zeae* n. sp. Sethi, C. L.; and Swarup, G., 1968 a, 77, 80-82, 86, fig. 2 A-C  
Sangrur, Punjab; Rajasthan
- Tylenchorida, order Levine, N. D., 1968 b
- Tylenchus includes: *Filenchus*; *Clavilenchus* n. subgen.
- Tylenchus Bastian*, 1865 Tylenchidae key to species
- Tylenchus* (*Ottolenchus*) Husain and Khan, 1967 as syn. of *Ottolenchus* n. rank.
- Tylenchus acutocaudatus* Zimmermann, 1898 as syn. of *Radopholus similis* (Cobb, 1893) Thorne, 1949
- Tylenchus angusticephalus* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 11, 15, 16, 17, fig. 3E-G  
Avon, South Dakota; Minden, Nebraska
- Tylenchus aquilonius* n. sp. Wu, L.-Y., 1969 c, 1005, 1009, figs. 7-9  
Hazen Lake, Skeleton Lake area, Canadian high Arctic
- Tylenchus butteus* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 11, 13, 14, 15, fig. 2, E-G  
Medicine Butte and Rugby, South Dakota
- Tylenchus cylindricaudus* n. sp. Wu, L.-Y., 1969 c, 1005, 1009-1010, figs. 10-11  
Skeleton Lake area, Mt. McGill, Canadian high Arctic
- Tylenchus cylindricollis* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 11, 20, 21, fig. 5C-E  
Medicine Butte, Parker and Hammer, South Dakota; Stanley and Devils Lake, N. Dakota; Sidney, Powder River and Montana Route 12, North Dakota state line, Montana
- Tylenchus cylindricus* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 11, 16, 17, fig. 3H-J  
Fresno and Winner, South Dakota; Holbrook, Nebraska
- Tylenchus davaini* Bastian, 1965 key Thorne, G.; and Malek, R. B., 1968 a, 11, 12, 13, figs. 1A-C  
U. S. A.: S. Dakota; N. Dakota; Montana
- Tylenchus* (*Filenchus*) *duplexus* (Hagemeyer & Allen, 1952) Andrassy, 1954 as syn. of *Basiria duplexa* (Hagemeyer & Allen, 1952) n. comb.
- Tylenchus* (*Ottolenchus*) *equisetus* Husain and Khan, 1967 as syn. of *Ottolenchus equisetus* (Husain and Khan, 1967) n. comb.
- Tylenchus exiguus* de Man, 1876 key Thorne, G.; and Malek, R. B., 1968 a, 11, 13, 14, fig. 2A-D  
U.S.A.: S. Dakota; N. Dakota
- Tylenchus fusiformis* n. sp. key Thorne, G.; and Malek, R. B., 1968 a, 11, 18, 19, fig. 4E, F  
near Mobridge, South Dakota



- Tylenchus fusiformis* Wu, L.-Y., 1970 a, 249  
Thorne and Malek, 1968  
as syn. of *Ottolenchus fusiformis* (Thorne and Malek, 1968) n. comb.
- Tylenchus granulatus* Sher, S. A., 1968 b, 221  
Cobb, 1893  
as syn. of *Radopholus similis* (Cobb, 1893) Thorne, 1949
- Tylenchus hamatus* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 11, 12, 13, fig. 1D,E  
key Centerville, South Dakota
- Tylenchus hazenensis* n. sp. Wu, L.-Y., 1969 c, 1005, 1007, 1009, figs. 5-6  
Skeleton Lake area, Canadian high Arctic
- Tylenchus* (Filenchus) *kashmirensis* (Jairajpuri, 1965) Jairajpuri, 1965  
as syn. of *Basiria kashmirensis* Jairajpuri, 1965
- Tylenchus* (Filenchus) *magnidens* (Thorne, 1949) Geraert, E., 1968 a, 468  
Goodey, 1963.  
as syn. of *Basiria magnidens* (Thorne, 1959) n. comb.
- Tylenchus* (Filenchus) *magnidens* (Thorne, 1949) Thorne, G.; and Malek, R. B., 1968 a, 38  
Goodey, 1963  
as syn. of *Neopsilenchus magnidens* (Thorne, 1949) n. comb.
- Tylenchus* (Filenchus) *kashmirensis* (Jairajpuri, 1965) Jairajpuri, M. S., [1966 c], 621  
n. comb.  
Syn.: *Basiria kashmirensis* Jairajpuri, 1965
- Tylenchus* (Filenchus) *neoberrans* Goodey, 1963 Geraert, E., 1968 a, 472  
as syn. of *Basiria aberrans* (Thorne, 1949) n. comb.
- Tylenchus neodavaini* Wu, L.-Y., 1969 c, 1005, 1006, 1007, figs. 1-2  
n. sp. Lake Hagen Camp, Canadian high Arctic
- Tylenchus* (Filenchus) *neogracilis* (Thorne, 1949) Geraert, E., 1968 a, 478  
Goodey, 1963  
as syn. of *Basiria gracilis* (Thorne, 1949) Siddiqi, 1963.
- Tylenchus* (Filenchus) *noctiscriptus* (Andrássy, 1962) Geraert, E., 1968 a, 476  
Jairajpuri, 1965  
as syn. of *Basiria noctiscripta* (Andrássy, 1962) n. comb.
- Tylenchus* (Filenchus) *noctiscriptus* (Andrássy, 1962) Geraert, E., 1968 a, 476  
Jairajpuri, 1965  
as syn. of *Basiria noctiscripta* (Andrássy, 1962) n. comb.
- Tylenchus* (Filenchus) *noctiscriptus* (Andrássy, 1962) Geraert, E., 1968 a, 476  
Jairajpuri, 1965  
as syn. of *Basiria noctiscripta* (Andrássy, 1962) n. comb.
- Tylenchus* (Filenchus) *parvavampidus* (Andrássy, 1963) Geraert, E., 1968 a, 477  
Jairajpuri 1965 lapsus for  
T. (F.) *pravavampidus*  
as syn. of *Basiria pravavampidia* Andrássy, 1963
- Tylenchus parvissimus* Thorne, G.; and Malek, R. B., 1968 a, 11, 17, 18, 19, fig. 4A-D  
n. sp. key Minden, Nebraska; Baker, Montana
- Tylenchus* (Filenchus) *parvus* (Siddiqi, 1963) n. comb. Kozłowska, J., 1967 a  
Syn.: *T. (Aglenchus) parvus* Siddiqi, 1963
- Tylenchus plattensis* n. sp. Thorne, G.; and Malek, R. B., 1968 a, 11, 19, 20, 21, fig. 5A-B  
key Minden and Fairmont, Nebr.
- Tylenchus platycephalus* Thorne, G.; and Malek, R. B., 1968 a, 11, 15, 17, fig. 3A-D  
n. sp. key Brookings and Elm River, North Dakota; Powder River, Montana; Wauneta, Nebraska
- Tylenchus* (Clavilenchus) *ritteri* n. sp. Baqri, Q. H.; and Jairajpuri, M. S., 1969 b, 327, 328-330, 336, figs. 1A-H  
India
- Tylenchus* (Chitinotylenchus) *similis* Micoletzky, 1922 Sher, S. A., 1968 b, 221  
as syn. of *Radopholus similis* (Cobb, 1893) Thorne, 1949
- Tylenchus stylolineatus* Wu, L.-Y., 1969 c, 1005, 1006, 1007, figs. 3-4  
n. sp. Resolute Bay area, Ellesmere Island, Northwest Territories, Canada
- Tylenchus* (Clavilenchus) *tumidus* (Colbran, 1960) Jairajpuri, M. S., [1966 c], 622  
n. comb. (tod of subg.)  
Syn.: *Psilenchus tumidus* Colbran, 1960
- Tylenchus* (Clavilenchus) *tumidus* (Colbran, 1960) Geraert, E., 1968 a, 465  
Jairajpuri, 1965  
as syn. of *Basiria tumida* (Colbran, 1960) n. comb.
- Tylenchus* (Clavilenchus) *tumidus* (Colbran, 1960) Thorne, G.; and Malek, R. B., 1968 a, 38  
Jairajpuri, 1966  
as syn. of *Clavilenchus tumidus* (Colbran, 1960) n. comb.
- Tyleptinae* Jairajpuri, 1964 Siddiqi, M. R., 1969 b, 94  
as syn. of *Leptonchidae* Thorne, 1935
- Tyleptus* Thorne, 1939 Khera, S., 1970 a, 148  
*Aulolaimoidinae* n. subfam.
- Tyleptus* Thorne, 1939 Siddiqi, M. R., 1969 b, 94  
*Leptonchidae*
- Tylolaimophorus* Khera, S., 1970 a, 148  
*Diphtherophoridae*
- Tylolaimophorus digitatus* Husain, S. I.; and Khan, A. M., 1967 c, 43, 44, 45-46, 48, fig. 1F-H  
n. sp. Vallipura, U. P., India
- Tylolaimophorus indicus* Husain, S. I.; and Khan, A. M., 1967 c, 43, 46-48, fig. 2A-E  
n. sp. Aligarh Muslim Univ., Aligarh



- Uncinaria*  
tiabendazole, humans Botero Ramos, D., 1965 c
- Uncinaria* Froelich, 1789  
key to species Olsen, O. W., 1968 a, 1116-1117
- Uncinaria*  
naphthamon, foxes Sokolov, V. A., [1967 b]
- Uncinaria*  
Nilverm, dogs Swietlikowski, M.; and Wrociński, M., 1969 a
- Uncinaria* sp.  
Mustela (Lutreola) vison Agapova, A. I.; and Tazieva, Z. Kh., 1968 a  
(small intestine) South Altai, SSSR
- Uncinaria* sp.  
Chrysocyon brachiurus Costa, H. M. de A.; and Freitas, M. G., [1968 a]  
Paracatu, Minas Gerais, Brazil
- Uncinaria* bauchoti  
Chabaud, Brygoo, and Tchepyrakoff, 1964  
key Olsen, O. W., 1968 a, 1115, 1116, fig. 10
- Uncinaria* bidens  
(Molin, 1861)  
key Olsen, O. W., 1968 a, 1115, 1116, fig. 11
- Uncinaria* bidens  
(Molin, 1861)  
redescription Teixeira de Freitas, J. F.; and de Oliveira Rodrigues, H., 1964 b, figs. 1-6  
Syns.: Strongylus forceps ursi lotor (in Molin); S. viverrae naricae (in Molin); Dochmius bidens Molin, 1861; Ancylostoma bidens Freitas, 1951  
Nasua narica (Intestino) Brasil
- Uncinaria* criniformis  
(Goeze, 1872)  
key Olsen, O. W., 1968 a, 1115, 1116, fig. 12
- Uncinaria* felidis  
Maplestone, 1939  
key Olsen, O. W., 1968 a, 1115, 1116, fig. 13
- Uncinaria* hamiltoni  
Baylis, 1933  
key Olsen, O. W., 1968 a, 1115, 1116, fig. 15
- Uncinaria* lucasi  
Stiles, 1901  
key Olsen, O. W., 1968 a, 1115, 1116, fig. 14
- Uncinaria* parvibursata  
LeRoux and Biocca, 1957  
key Olsen, O. W., 1968 a, 1115, 1116, fig. 16
- Uncinaria* rauschi n. sp.  
key Olsen, O. W., 1968 a, 1113-1114, 1116, 1117, figs. 1-9  
Ursus americanus (small intestine) all from Alaska  
U. arctos "
- Uncinaria* skrjabini  
Machul'skii, 1949  
key Olsen, O. W., 1968 a, 1115, 1116, fig. 18
- Uncinaria* stenocephala  
(Railliet, 1884)  
Vulpes vulpes (small intestine, stomach, large intestine) Andrejko, A. F.; and Pinchuk, L. M., 1965 a  
Moldavian SSR
- Uncinaria* stenocephala  
(Railliet, 1884)  
Meles meles (small intestine) Andrejko, A. F.; and Pinchuk, L. M., 1966 a  
Moldavia
- Uncinaria* stenocephala  
dichlorvos; tetramisole, dogs, cats Arundel, J. H., 1970 a  
Australia
- Uncinaria* stenocephala  
beagle Bantin, G. C.; and Maber, D. F., 1967 a, figs. 6, 7
- Uncinaria* stenocephala  
dichlorvos, dogs Batte, E. G.; and Moncol, D. J., 1967 a
- Uncinaria* stenocephala  
Dermaphos, dogs Buchalski, L., 1968 a
- Uncinaria* stenocephala  
dog, bephenium Crighton, G. W., 1968 a
- Uncinaria* stenocephala  
dichlorvos, dogs Dingeldein, W.; and Manz, D., 1970 a
- Uncinaria* stenocephala  
piperazine, dogs Gasparini, G., 1968 a
- U[ncinaria]* stenocephala  
psi Golosin, R. V.; Kosovac, A.; and Panjević-Blazeković, T., 1968 a  
Vojvodina, Yugoslavia
- Uncinaria* stenocephala  
dog (small intestine) Himonas, C. A., 1968 a, 201  
Greece
- Uncinaria* stenocephala  
Canis lupus  
C. latrans Holmes, J. C.; and Podesta, R., 1968 a, 1195  
all from Alberta, Canada
- Uncinaria* stenocephala  
[Vulpes fulva]  
[V. corsac]  
[Canis lupus] Kadenatisii, A. N.; and Sokolov, V. A., [1967 a]  
all from Priirtysh
- Uncinaria* stenocephala  
lisica Lozanić, B. M., 1966 a  
Beograd
- Uncinaria* stenocephala  
(Railliet, 1884)  
[Canis familiaris] (small intestine) Matchanov, H. M., 1968 c  
Bukhara region
- Uncinaria* stenocephala  
(Railliet, 1884)  
Vulpes fulva Miller, G. C.; and Harkema, R., 1968 a  
North Carolina and Georgia
- Uncinaria* stenocephala  
Felis domestica Mituch, J., 1968 a  
Slovakia
- Uncinaria* stenocephala  
Canis familiaris Mituch, J., 1968 b  
Slovakia
- Uncinaria* stenocephala  
(Railliet, 1884)  
key Olsen, O. W., 1968 a, 1115, 1116, fig. 19
- Uncinaria* stenocephala  
Railliet, 1884  
Vulpes bengalensis Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 728  
Baranga Zoo (Orissa)
- Uncinaria* stenocephala  
(Railliet, 1884)  
Vulpes vulpes (Magen-Darmkanal) Saar, C., 1957 a, 14, pl., figs. 33-34  
West Berlin area
- Uncinaria* stenocephala  
(Railliet, 1884)  
[Alopex lagopus] Shiliäeva, L. M., 1968 a  
Nenetz National okrug
- Uncinaria* stenocephala  
(Railliet, 1884)  
[Felis catus] (small intestine)  
[Canis familiaris] (small intestine) Sinel'shchikov, V. A., 1965 a  
Kishinev, all from
- Uncinaria* stenocephala  
(small intestine)  
Vulpes vulpes  
Nyctereutes procyonoides  
Meles meles Smirnova, M. I., 1967 a  
all from Kuibyshev reservoir shore
- Uncinaria* stenocephala  
canine pedal dermatitis, percutaneous larval infection Smith, B. L.; and Elliott, D. C., 1969 a, fig. 6
- Uncinaria* stenocephala (Railliet, 1884)  
[Canis familiaris] Sokolov, V. A., [1967 a]  
Priirtysh

- Uncinaria stenocephala* Sulimov, A. D., 1968 a  
(Railliet, 1884) Tuvinskii ASSR  
Meles meles (small intestine)
- Uncinaria stenocephala* Thienpont, D.; Vanparijs, O.  
tetramisole, dogs F. J.; Spruyt, J.; and Marsboom, R., 1968 a
- Uncinaria stenocephala* Threlfall, W., 1969 a  
Vulpes fulva (small intestine) all from Newfoundland  
*Canis familiaris* (faeces, small intestine)
- Uncinaria stenocephala* Todenhöfer, H., 1970 a  
Dichlorvos, dog
- Uncinaria stenocephala* Tomanek, J., 1968 a  
*Canis familiaris* all from N. Moravia  
*Vulpes vulpes*
- Uncinaria stenocephala* Trifonov, T.; Meshkov, S.; and  
(Railliet, 1884) Railliet, 1885 Stoimenov, K. A., 1970 a  
*Canis aureus* Strandja Mountain
- Uncinaria stenocephala* Yutuc, L. M., [1969 a], figs.  
dog 2-3  
Australia
- Uncinaria thapari* Olsen, O. W., 1968 a, 1115,  
Biocca and Bronzini, 1953 1116, fig. 20  
key
- Uncinaria yukonensis* Olsen, O. W., 1968 a, 1115,  
(Wolfgang, 1956) 1116, fig. 21  
key
- Uncinariasis* Cuckler, A. C.; and Mezey, K.  
thiabendazole, humans C., 1965 a
- Uncinariasis* Rujeles M., S.; and Rujeles  
humans, dymanthine M., C., 1965 a  
hydrochloride
- Uniovaria* subgen. n. Khera, S., 1969 a, 38  
subgen. of Rhabditis tod: Rhabditis (*Uniovaria*)  
cranganorensis sp. n.
- Utahnema* Thorne, 1939 Khera, S., 1970 a, 149  
Tylencholaiminae
- Utahnema* Thorne, 1939 Siddiqi, M. R., 1969 b, 93  
(type)  
Tylencholaimidae n. rank
- Utahnematinae* n. subfam. Siddiqi, M. R., 1969 b, 93, 97  
Tylencholaimidae n. rank  
includes: *Utahnema* Thorne, 1939 (type); *Chitwoodius*  
Furstenberg and Heyns, 1966; *Xenonchium* Siddiqi and  
Khan, 1964
- Utahnematinae* Siddiqi, 1969 Khera, S., 1970 a, 149  
as syn. of Tylencholaiminae Filipjev, 1934

- Vagrifilaria alii* Anderson, R. C.; and Freeman, R. S., 1969 a, 73  
(Sultana) Sonin, 1965  
as syn. of *Chandlerella alii* Sultana, 1962
- Vagrifilaria columbae* Anderson, R. C.; and Freeman, R. S., 1969 a, 73-74  
Sonin, 1966  
as syn. of *Chandlerella columbae* (Sonin, 1966) n. comb.
- Vagrifilaria himalayensis* Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
(Sultana) Sonin, 1965  
as syn. of *Chandlerella himalayensis* Sultana, 1962
- Vagrifilaria longicaudata* Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
Sonin, 1966  
as syn. of *Chandlerella longicaudata* (Sonin, 1966) n. comb.
- Vagrifilaria periarterialis* Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
(Caballero) Sonin, 1965  
as syn. of *Chandlerella periarterialis* (Caballero, 1948) Anderson, 1961
- Vagrifilaria sinensis* Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
(Li) Sonin, 1965  
as syn. of *Chandlerella sinensis* Li, 1933
- Vagrifilaria singhi* Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
(Ali) Sonin, 1965  
as syn. of *Chandlerella singhi* Ali, 1956
- Vagrifilaria thapari* Anderson, R. C.; and Freeman, R. S., 1969 a, 74  
(Rasheed) Sonin, 1965  
as syn. of *Chandlerella thapari* Rasheed, 1960
- Vanderlindia Heyns*, 1964 Khera, S., 1970 a, 149  
*Tylencholaiminae*
- Vanderlindia Heyns*, 1964 Siddiqi, M. R., 1969 b, 93  
(type)  
*Vanderlindiinae* n. subfam.
- Vanderlindiinae* n. subfam. Siddiqi, M. R., 1969 b, 93, 97  
*Tylencholaimidae* n. rank  
includes: *Vanderlindia Heyns*, 1964 (type); *Metadorylaimus Jairajpuri* and Goodey, 1966
- Vasostoma longispiculum* Hopper, B. E., 1967 a, 140  
Timm, 1961  
as syn. of *Paracomestoma longispiculum* (Timm, 1961) n. comb.
- Viannella lenti* n. sp. Durette-Desset, M.-C., 1968 a, 403, 408-409, 410-411, fig. 4A-M  
*Galea spixi* Exu, Brasil
- Vigisospirura grimaldiae* Bernard, J., 1968 a  
Seurat 1915  
*Vulpes vulpes* (estomac) Agedabia (Cyrenaika, Kingdom of Libya)
- Vigiera* Mawson, P. M., 1968 e, 748,  
*Habronematinae*, key; key 763  
to species
- Vigiera buckleyi* Mawson, P. M., 1968 e, 763  
key
- Vigiera chabaudi* sp. nov. Mawson, P. M., 1968 e, 747,  
*Podargus strigoides* 761-762, 763, 766, figs. 45-48  
key Blackwood, South Australia
- Vigiera chibae* sp. nov. Mawson, P. M., 1968 e, 747,  
key 757, 762, 763, 766, figs. 49-51  
*Chibia bracteata* Milner's Swamp, Northern Territory
- Vigiera dicrurusi* Mawson, P. M., 1968 e, 763  
key
- Vigiera dorsti* Mawson, P. M., 1968 e, 763  
key
- Vigiera euryoptera* Mawson, P. M., 1968 e, 763  
key
- Vigiera leiperi* Mawson, P. M., 1968 e, 763  
key
- Vigiera longicollis* sp. nov. Mawson, P. M., 1968 e, 747,  
759, 760, 761, 763, 766, figs. 38-44  
key  
*Collurincincla rufiventris* Eyre Penin., South Australia  
*Collurincincla harmonica* Kings Canyon, Northern Territory  
*Anthochaera carunculata* Blanchetown, South Australia  
*Microeca fascians* Eyre Penin., South Australia  
Goodpara, Northern Territory
- Vigiera osmanhilli* Mawson, P. M., 1968 e, 763  
key
- Vigiera viduae* Mawson, P. M., 1968 e, 763  
key
- Vigiera vulvoinflata* Mawson, P. M., 1968 e, 763  
(Molin)  
key
- Viktorocara Guschanskaya*, 1950 Adams, J. R.; and Gibson, G. G., 1969 a, 624
- Viktorocara* sp. Mawson, P. M., 1968 a, 288,  
*Calidris canutus* 289, 290, figs. 34-37  
(gizzard lining) Casuarina Beach, Northern Territory
- Viktorocara garrido* sp. n. Baruš, V., 1968 a, 131, 135-138, fig. 4  
*Quiscalus niger caribaeus* (under cuticle of gizzard) Cayo Cantilles (province Havana)
- Viktorocara garrido* Baruš, V.; and Garrido, O. H., 1968 a, 154  
*Corvus nasicus* (under Moa-Baracoa (province muscular lining of gizzard) Oriente), Cuba
- Viktorocara limosae* Mawson, P. M., 1968 a, 279,  
sp. nov. 287, 288, 290, 303, figs. 28-33  
*Limosa lapponica* Townsville, Queensland  
(gizzard lining)
- Viktorocara limosae* Daiya, Adams, J. R.; and Gibson, G. G., 1969 a, 624, 625  
1966  
Syn.: *V. limosae* Mawson, 1968  
*Erolia alpina* Vancouver
- Viktorocara limosae* Mawson Adams, J. R.; and Gibson, G. G., 1969 a, 624  
1968  
as syn. of *V. limosae* Daiya, 1966
- Viscosia abyssorum* Warwick, R. M.; and Buchanan, J. B., 1970 a  
(Allgén)  
population study Northumberland
- Viscosia viscosa* Warwick, R. M.; and Buchanan, J. B., 1970 a  
Eastian  
population study Northumberland

- Wehrdikmansia cervipedis deer Blažek, K.; Dyková, I.; and Páv, J., 1968 a
- Wehrdikmansia cervipedis Odocoileus hemionus col-umbianus (subcutaneous connective tissue, hock joint region of hind leg) Brown, E. R., 1961 a, 115 Western Washington
- Wehrdikmansia cervipedis whitetailed deer (under skin) Samuel, W. M., 1967 a Pennsylvania
- Wehrdikmansia flexuosa (Wedl, 1856) Caballero, 1945 Poland Cervus elaphus (subcutaneous tissue) Drózd, J., 1966 a
- Wehrdikmansia rugosicauda Bohm und Supperer, 1953 Capreolus capreolus Kutzer, E.; and Hinaidy, H.K., 1969 a Austria
- Whip-worm. [See also Trichuris trichiura (man); T. vulpis (dogs)]
- Whipworms control, swine Ferguson, D. L., 1969 b, fig. 3
- Whipworm bphenium hydroxynaphthoate, dithiazanine iodide Jenkins, H. G., 1969 a
- Whipworm thiabendazole and phenothiazine, lambs Knight, R.A.; Morrison, E.G.; and McGuire, J.A., 1968 a
- Willinema Bagri and Jairajpuri, 1967 ? as syn. of Thorneella Andrassy, 1960 Siddiqi, M. R., 1969 b, 94
- Wilsonema otophorum Cobb, 1913 Syn.: Ereptonema inflatum Yeates, 1967 Yeates, G. W., 1969 b
- Wilsotylus gen. nov. Plectidae, Wilsonematinae Chawla, M. L.; Khan, E.; and Prasad, S. K., 1970 a, 146 tod: W. bangaloreiensis sp. nov.
- Wilsotylus bangaloreiensis sp. nov. (tod) Chawla, M. L.; Khan, E.; and Prasad, S. K., 1970 a, 146-148, fig. 1A-F Bangalore, India
- Wire worm. [See also Haemonchus contortus]
- Wire worm anthelmintics, sheep Christie, G. J., 1970 a
- Witoldinema Brzeski, 1960 as syn. of Labronema Thorne, 1939 Siddiqi, M. R., 1969 b, 94
- Wuchereria structure and taxonomy Laurence, B. R.; and Simpson, M. G., 1969 a
- Wuchereria bancrofti human, relationship to blood groups Anand, S., 1965 a India
- Wuchereria bancrofti survey Barclay, R., 1969 a Sabah, East Malaysia
- Wuchereria bancrofti human, complicated by chyluria, case report Benassayag, E.; Aboulker, P.; and Boudakeur, D., 1970 a
- Wuchereria bancrofti Bhattacharya, N. C., 1967 a freezing, effect on physiology and development; transmission, Culex fatigans
- Wuchereria bancrofti human filariasis, case report, literature review Botero Ramos, D.; Restrepo M., A.; and Vélez A., H., 1965 a Colombia
- Wuchereria bancrofti mounting methods, effect on measurements of microfilariae Brunhes, J., 1969 b, pl. I
- Wuchereria bancrofti human, Indian Cahill, K. M., 1967 b, fig. 1 New York
- Wuchereria bancrofti (Filaria bancrofti) elephantiasis, similarity of clinical aspects and pathology Castellani, A., 1954 a
- Wuchereria bancrofti elephantiasis tropica Castellani, A., 1969 a
- Wuchereria bancrofti diagnosis, homologous antigen Chowdhury, A. B., 1967 b
- [Wuchereria bancrofti] diagnosis, antigens from Onchocerca volvulus and Dirofilaria immitis Ciferri, F. E.; Kessel, J. F.; Lewis, W. P.; and Rieber, S., 1965 a
- Wuchereria bancrofti humaines Courmes, E.; Fauran, P.; and Lespinasse, J.-P., 1968 a Guadeloupe
- [Wuchereria bancrofti] elephantiasis, lymph lesions Dejou, L., 1954 b
- Wuchereria bancrofti latex fixation tests Deschiens, R.E.A.; Poirier, M.; and Lambault, E., 1965 a
- Wuchereria bancrofti F<sup>2</sup>-labelled larvae, kitten (exper.) Dissanaïke, A. S.; Dissanaïke, G. A.; Niles, W. J.; and Surendranathan, R., 1966 a, pl. 1, fig. 4c; pl. 2, figs. 5c-f; pl. 3, figs. 6c-g
- Wuchereria bancrofti Dissanaïke, A. S.; and Niles, W. J., 1967 a, pl. 1, fig. 1a, b
- [Wuchereria bancrofti] not a health problem in Pernambuco, Brazil Dobbin, J. E. (jr.); and Cruz, A. E., 1967 a
- Wuchereria bancrofti complication, chyluria Dufour, A., 1964 a
- Wuchereria bancrofti density of infection, development, effect of temperature El-Dine, K. Z.; and Habib, E., 1969 a U.A.R.
- Wuchereria bancrofti human filarial lymphedema, review, medical and surgical treatment El-Toraei, I., 1966 a
- Wuchereria bancrofti pathology, transmission, epidemiology, prophylaxis Forattini, O. P., 1965 a, figs. 62-66
- Wuchereria bancrofti severe hematocyluria, surgery homme Fouques, M.; Huet, R.; Montangerand, Y.; and Rochat, G., 1968 a Polynésie
- Wuchereria bancrofti hemagglutination test, cross reaction, human Fujita, K.; et al., 1970 a
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differential diagnosis      Gozodova, G. E.; and Novosil'tsev, G. I.; and Iusipova, A. B., 1968 a
- Wuchereria bancrofti*  
pathogenesis of hydrocele      Gratama, S., 1969 a, figs. 1-8  
southeast territories of Liberia
- Wuchereria bancrofti*  
identification by staining and morphology      Harder, H. I.; and Watson, D., 1964 a, figs. 7-8
- Wuchereria bancrofti*      Hayashi, S., 1966 a  
South East Asia
- Wuchereria bancrofti*  
in vitro adhesion of eosinophils      Higashi, G. I.; and Chowdhury, A. B., 1970 a, figs. 1-2
- Wuchereria bancrofti*  
fluorescent antibody test      Jayewardene, L. G.; and Wijararatnam, Y., 1968 a, figs. 1-4
- Wuchereria bancrofti*  
elephantiasis and Polynesian origins      Laurence, B. R., 1968 a
- Wuchereria bancrofti*  
cephalic and pharyngeal structures, microfilariae      Laurence, B. R.; and Simpson, M. G., 1968 a, fig. 3, pl. I, fig. 3
- Wuchereria bancrofti*  
periodicity, specific character      Manson-Bahr, P., 1954 a
- W[uchereria] *bancrofti*  
survey, human      Pawar, R. G.; and Mittal, M. C., 1968 a  
Jamnagar, India
- Wuchereria bancrofti*  
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Hoshiarpur (Punjab) India
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Baranga Zoo (Orissa)
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all from Caspian coasts
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Moldavia
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Caspian sea
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mt: D. mugili n. sp.
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Mugil bichanani (intestine) Keti Bunder (Sind), Pakistan

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- Echinopardalis mari emily n. sp.*  
Herpestes sp.  
Myonax sanguineus
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as syn. of *Acanthocephalus clavula* (Duj., 1845) comb. nova
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as syn. of *E. borealis* Linstow, 1901
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[*Lota lota*]
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- Echinorhynchus gadi*  
*Onos mustelus* (intestine)
- Echinorhynchus gadus*  
*Melanogrammus aeglefinus* (intestine)  
*Myoxocephalus octodecimspinosus* (intestine)  
*Enchelyopus cimbrius* (intestine)  
*Triglops murrayi*  
*Nezumia nairdi* [i.e. *bairdi*] (intestine)  
*Anguilla rostrata* "  
*Hipoglossoides platessoides* (intestine)  
*Limanda feruginea* (intestine)
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relationship with different species of fish helminths  
*Lota lota*
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- Echinorhynchus gigas*
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*Gobius batrachocephalus*  
*Ophidium barbatum* (intestine of all)
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*Solea nasuta*  
*Uranoscopus scaber*
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all from Black Sea
- Pogorel'tseva, T. P., 1952 b  
all from Black Sea
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transfer of adults between fish hosts, feeding  
*Oncorhynchus kisutch*  
*Salvelinus namaycush* "  
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- Filicollis anatis* [*Anas platyrhynchos*]
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Didelphis marsupialis marsupialis
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Didelphis marsupialis virginiana (small intestine)
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geographic distribution, birds
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dichotomic key, fish parasitic disease
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Cyprinus carpio  
Ictalurus natalis  
I. punctatus  
Anguilla rostrata  
Roccus chrysops  
R. mississippiensis  
Chaenobryttus gulosus  
Lepomis cyanellus  
L. macrochirus  
L. megalotis  
L. microlophus  
L. punctatus  
L. humilis  
Micropterus salmoides  
Pomoxis annularis  
P. nigromaculatus  
Aplodinotus grunniens
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Micropterus salmoides (intestine)
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Anguilla rostrata
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slaughtering losses, swine
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DNA and RNA distribution, nuclei of integumentary tissues
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survey, feeder pigs
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pigs, life cycle
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sodium and potassium content
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Sus scrofa (small intestine)
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collagen
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parbendazole, swine
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trichlorfon, swine, ineffective
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Sus scrofa
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morphology, cephalic ganglion and associated nerves
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[Sus scrofa]
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larvae, Periplaneta americana, cellular responses
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Polyphylla olivieri  
Rhizotrogus aestivus  
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Geotrupes stercorarius  
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- Neoechinorhynchus* sp. *Lepomis microlophus* *Neoechinorhynchus* sp. *Gambusia affinis* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a all from Louisiana
- Neoechinorhynchus* sp. *Citharus citharus* Khalil, L. F., 1969 b, 150 Sudan
- Neoechinorhynchus chryse-mydis* Johnson, C. A. III, 1968 a New Hanover County, N. C.
- Pseudemys concinna concinna* *P. concinna hieroglyphica* x *concinna* Lee County, Alabama
- Neoechinorhynchus cristatus* Lynch, 1936 *Lepomis macrochirus* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a Louisiana
- Neoechinorhynchus cristatus* Lynch, 1936 histopathology, catostomid fish host Chaicharn, A., 1966 a New Hampshire
- Neoechinorhynchus cristatus* Lynch, 1936 *Fungitius fungitius* Hanek, G.; and Threlfall, W., 1970 e Newfoundland and Labrador
- Neoechinorhynchus cristatus* Lynch, 1936 *Catostomus catostomus* (intestine) Threlfall, W.; and Hanek, G., 1970 a Grand Lake, Labrador
- Neoechinorhynchus cylindrus* Van Cleave, 1913 *Micropterus salmoides* *Pomoxis annularis* Allison, T. C.; and McGraw, J. L., 1967 a all from the Navasota River system, Texas
- Neoechinorhynchus cylindrus* (Van Cleave, 1913) *Notropis venustus* *Mollinnesia latipinna* *Chaenobryttus gulosus* *Lepomis cyanellus* *L. macrochirus* *L. punctatus* *Micropterus salmoides* *Cyprinus carpio* *Fundulus chrysotus* *Lepomis humilis* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a all from Louisiana
- Neoechinorhynchus cylindrus* (Van Cleave, 1913) (intestine) *Ictalurus natalis* *Lepomis macrochirus* *Micropterus punctulatus* *M. salmoides* Becker, D. A.; and Houghton, W. C., 1969 a, 115 all from Lake Fort Smith, Arkansas
- Neoechinorhynchus cylindrus* *Lepomis* spp. McDaniel, J. S., 1969 a
- Neoechinorhynchus cylindrus* *Perca flavescens* Noble, R. L., 1970 a Oneida Lake, New York
- Neoechinorhynchus prolixoides* Bullock Chaicharn, A., 1966 a New Hampshire histopathology, catostomid fish host
- Neoechinorhynchus pseudemydis* Johnson, C. A. III, 1968 a Lee County, Alabama
- Neoechinorhynchus rutili* *Salmo trutta* Aderounmu, E. A., 1967 a North Wales
- Neoechinorhynchus rutili* (Miller, 1780) *Esox lucius* Ergens, R., 1966 b Lipno reservoir
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- Neoechinorhynchus rutili* *Cyprinus carpio* (Darm) Jflek, J.; and Lucký, Z., 1967 a Stausee von Kněží, CSSR



- Neoechinorhynchus rutili* biology Pratt, I., 1969 a, figs. 1-4
- Neoechinorhynchus rutili* dichotomic key, fish parasitic disease Rădulescu, I.; and Ilie, E., 1969 a, 69, 70, fig. 45a
- Neoechinorhynchus rutili* (Miller) relationship with different species of fish helminths Reichenbach-Klinke, H.-H., 1966 b Donau River
- Neoechinorhynchus rutili* secretion of eggs Tesarčík, J., 1970 a
- Neoechinorhynchus rutili* (Miller, 1780) *Thymallus arcticus baicalensis* (crevo) Žitňan, R., 1969 a Slovakia
- Neoechinorhynchus saginatus* Uglem, G., 1968 a *Semotilus atromaculatus* (intestine) *Cypridopsis vidua* (hemocoel)
- Neoechinorhynchus strigosum* Threlfall, W.; and Hanek, G., 1970 a all from Grand Lake, Labrador
- Nephridiorhynchus major* (Bremser, 1811) Meyer, 1931 *Erinaceus europaeus* Matsaberidze, G. V., 1967 a Eastern Georgian SSR
- Nipporhynchus ornatus* (Van Cleave, 1918) Chandler, 1934 Rees, F. G., 1970 a Bermuda
- Gymnosarda pelamis* (intestine)
- Octospinifer macilentus* Chaicharn, A., 1966 a Van Cleave New Hampshire histopathology, catostomid fish host
- Octospiniferoides chandleri* Bullock, W. L., 1969 a, 15 fig. 1
- Oncicola* ? [sp.] *Vulpes vulpes* (intestine) Bernard, J., 1968 a Agedabia (Cyrenaika, Kingdom of Libya)
- Oncicola* sp. *Felis chaus* Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 728 Baranga Zoo (Orissa)
- Oncicola canis* *Felis domestica* Costa, H. M. de A.; Costa, J. O.; and Freitas, M. G., 1967 a Belo Horizonte, Minas Gerais, Brazil
- Oncicola canis* cats de León, D. D.; and Kolodziej, F., 1969 a Puerto Rico
- Oncicola canis* (Kaupp, 1909) *Felis lynx* Schmidt, G. D., 1968 b Ambler, Alaska
- Pallisentis* sp. *Ophicephalus striatus* (intestine) Ali, M. Y., 1968 a all from East Pakistan
- O. marulius* (intestine)
- N[andus] nandus* (intestine, coelom, viscera)
- Glossogobius giuris* (intestine)
- H[ilsa] ilisha* (coelom, viscera)
- S[ciaena] pama* " " "
- S[ilonia] silondia* " " "
- Pallisentis* sp. *Dorosoma petenense* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a all from Louisiana
- Chaenobryttus gulosus*
- Lepomis microlophus*
- Labidesthes sicculus*
- Micropterus salmoides*
- Pallisentis nandai* *Nandus nandus* Rahman, A. K. A.; and Ali, M. Y., 1967 a, figs. 1-3 pond inside Chandpur Fisheries Campus, East Pakistan
- Pallisentis ophiocephali* (Thapar, 1930) Yamaguti, 1961 *Grihria cupla* (intestine) Gupta, N. K.; and Lata, V., [1968 b], figs. 24-26 India
- Pallisentis panadei* n. sp. *Ophiocephalus punctatus* Rai, P., 1967 b, 39-42, figs. 21-29 Ray, India
- Paracanthocephalus curtus* Schmidt, G. D., 1969 d, 385 Achmerov and Dombrovskaja-Achmerova, 1941 key
- Paracanthocephalus gracilicanthus* (Meyer, 1932) comb. nova Grabda, J.; and Grabda-Kazubska, B., 1967 a, 35-39, 40, 41, figs. 1-2 Drwęckie Lake (Mazurian Lakes Region)
- Paracanthocephalus gracilicanthus* (Meyer, 1932) Schmidt, G. D., 1969 d, 385 Grabda and Grabda-Kazubska, 1967 key
- Paracanthocephalus rauschi* sp. n. Schmidt, G. D., 1969 d, 383-385, figs. 1-4 Kuzitrine River, Alaska
- Lutra canadensis* (intestine) *Thymallus arcticus* key Kazaata Lagoon, St. Lawrence Island
- Paracanthocephalus tenuirostris* Achmerov et Dombrovskaja-Achmerova, 1941 Grabda, J.; and Grabda-Kazubska, B., 1967 a, fig. 3
- Paracanthocephalus tenuirostris* Achmerov et Dombrovskaja-Achmerova, 1941 Schmidt, G. D., 1969 d, 385 key
- Parafilicollis botulus* geographic distribution, birds Khokhlova, I. G., 1968 a subarctic zone
- Parafilicollis kenti* geographic distribution, birds Khokhlova, I. G., 1968 a subarctic zone
- Plagiorhynchus* differentiation from *Prosthorhynchus* Tadros, G., 1969 a
- Plagiorhynchus charadrii* (Yamaguti, 1939) VanCleave and Williams, 1951 golden plover (intestine) Soota, T. D.; Srivastava, C. B.; and Ghosh, R. K., 1971 a, figs. 5A-C Campbell Bay, Great Nicobar
- Plagiorhynchus formosus* Threlfall, W., 1968 d, 1121 Van Cleave, 1918 *Larus argentatus* Newfoundland, Canada
- Polymorphus* sp. *Lepomis macrochirus* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a Louisiana
- Polymorphus* sp. *Oreophilus ruficollis* (intestino) Boero, J. J.; and Led, J. E., 1968 a, 105, 122, figs. 1-3 Jardín Zoológico de La Plata
- Polymorphus* sp. *Larus californicus* *L. delawarensis* Vermeer, K., 1969 a all from Alberta, Canada
- Polymorphus actuganensis* geographic distribution, birds Khokhlova, I. G., 1968 a subarctic zone

- Polymorphus acutis* Van Cleave et Starett, 1941  
*Gavia arctica* Kontrimavichus, V. L.; and Bakhmet'eva, T. L., 1960 a  
Lena River
- Polymorphus arcticus* geographic distribution, birds Khokhlova, I. G., 1968 a  
subarctic zone
- Polymorphus contortus* (Bremser, 1821) life cycle Denny, M., 1969 a, figs. 9A, 10  
all from Cooking Lake, Alberta  
*Gammarus lacustris*  
*Anas clypeata*  
*Aythya affinis*  
*Fulica americana*  
*Anas discors*  
*Anas strepera*  
*Aythya americana* (exper.)  
*Anas platyrhynchos* (exper.)
- Polymorphus contortus* (Bremser, 1821) *Larus philadelphia* Hair, J. D.; and Holmes, J. C., 1970 a  
Cooking Lake, Alberta
- Polymorphus diploinflatus* geographic distribution, birds Khokhlova, I. G., 1968 a  
subarctic zone
- Polymorphus gavi* geographic distribution, birds Khokhlova, I. G., 1968 a  
subarctic zone
- Polymorphus magnus* DNA and RNA distribution, tissues Barabashova, V. N., 1968 a  
nuclei of integumentary
- Polymorphus magnus* [ *Anas platyrhynchos* ] Dzharidze, L. A.; and Savva-teeva, I. A., 1967 a  
Georgian SSR
- Polymorphus marilis* Van Cleave, 1939 life cycle Denny, M., 1968 a  
*Gammarus lacustris* (all exper.)  
*Aythya affinis*  
*A. americana*
- Polymorphus marilis* Van Cleave, 1939 life cycle Denny, M., 1969 a, figs. 9B, 11  
all from Cooking Lake, Alberta  
*Gammarus lacustris*  
*Aythya affinis*  
*Podiceps grisegena*  
*Oxyura jamaicensis*  
*Fulica americana*  
*Anas platyrhynchos*  
*Aythya americana* (exper.)  
*Anas platyrhynchos domesticus* (exper.)
- Polymorphus marilis* Van Cleave, 1939 *Larus philadelphia* Hair, J. D.; and Holmes, J. C., 1970 a  
Cooking Lake, Alberta
- Polymorphus minutus* (Goeze, 1728) Lühe, 1911 Avery, R. A., 1966 a, 277  
*Anas castanea* (small and large intestines) Gloucestershire, all from  
*A. platyrhynchos* " " "
- Polymorphus minutus* *Anas platyrhynchos* (alimentary canal) Avery, R. A., 1966 b  
Gloucestershire
- Polymorphus minutus* co-invasion with *Echinorhynchus truttae*, *Gammarus pulex* Awachie, J. B. E., 1967 a
- Polymorphus minutus* analysis of carotenoid content of parasite and *Gammarus pulex* Barrett, J.; and Butterworth, P. E., 1968 a, fig. 1
- Polymorphus minutus* nutrition during development Butterworth, P. E., 1968 a
- Polymorphus minutus* (Goeze, 1782) body wall development in *Gammarus pulex* Butterworth, P. E., 1969 a, figs. 1-7, pl. 1, figs. A-C; pl. 2, figs. A-D; pl. 3, figs. A-C; pl. 4, figs. A-D
- Polymorphus minutus* ecology, intestine of ducks Crompton, D. W. T., 1969 a
- Polymorphus minutus* environmental osmotic pressure, duck intestine Crompton, D. W. T.; and Edmonds, S. J., 1969 a, pl. I
- Polymorphus minutus* domestic ducks, lipids, bile acids, water and dry matter content, intestinal tract Crompton, D. W. T.; and Nesheim, M. C., 1970 a
- Polymorphus minutus* infection, egg production, domestic duck (exper.) Crompton, D. W. T.; and Whitfield, P. J., 1968 b, fig. 4
- Polymorphus* (*Polymorphus*) *minutus* (Goeze, 1782) *Charadrius vociferus* Eckman, M. K., 1968 a  
Colorado
- Polymorphus minutus* (Goeze, 1782) Lühe, 1911 Roman-Chiriach, E., 1963 a, 176  
*Capella media* (intestinul) all from Romania  
*Cinclus cinclus aquaticus* (intestinul)
- Polymorphus minutus* histology, uterine bell Whitfield, P. J., 1968 a, figs. 1-9
- Polymorphus minutus* function of uterine bell Whitfield, P. J., 1970 a, figs. 5-13; pl. 1
- Polymorphus minutus* spermiogenesis and spermatozoan morphology, ultrastructure Whitfield, P. J., 1971 b, figs. 1-7, pls. 1-6
- Polymorphus paradoxus* Connell and Corner, 1957 Denny, M., 1969 a, figs. 9C, 12  
all from Cooking Lake, Alberta  
life cycle  
*Gammarus lacustris*  
*Aechmophorus occidentalis*  
*Podiceps caspicus*  
*Podiceps grisegena*  
*Melanitta deglandi*  
*Castor canadensis*  
*Ondatra zibethica*  
*Fulica americana*  
*Anas strepera* (exper.)  
*Aythya affinis* (exper.)
- Polymorphus paradoxus* Connell and Corner, 1957 *Larus philadelphia* Hair, J. D.; and Holmes, J. C., 1970 a  
Cooking Lake, Alberta
- Polymorphus phippisi* geographic distribution, birds Khokhlova, I. G., 1968 a  
subarctic zone
- Polymorphus phippisi* Kostylev, 1922 Kontrimavichus, V. L.; and Bakhmet'eva, T. L., 1960 a  
*Gavia arctica* Lena River
- Polymorphus pupa* geographic distribution, birds Khokhlova, I. G., 1968 a  
subarctic zone
- Polymorphus pupa* Linstow, 1905 Ryzhikov, K. M., 1960 a  
*Somateria spectabilis* (small intestine) Lena River (Olenekskaia channel)

- Polymorphus strumosoides* Khokhlova, I. G., 1968 a  
geographic distribution, birds subarctic zone
- Polymorphus swartzii* Khokhlova, I. G., 1968 a  
geographic distribution, birds subarctic zone
- Polymorphus trochus* Khokhlova, I. G., 1968 a  
geographic distribution, birds subarctic zone
- Pomphorhynchus bosniacus* Kiskárolj, M.; and Čanković, M., 1969 a, 69-74, figs. 1-3  
nov. sp. Save-Gebietes  
*Barbus barbus* (Darm)
- Pomphorhynchus bulbocelli* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a  
Linkins 1919 Ictiobus bubalus all from Louisiana  
Paralichthys lethostigma
- Pomphorhynchus bulbocelli* Chaicharn, A., 1966 a  
Linkins New Hampshire  
histopathology, catostomid fish host
- Pomphorhynchus bulbocelli* Gupta, N. K.; and Lata, V., [1968 a]
- Pomphorhynchus bulbocelli* Lawrence, J. L., 1969 a  
host-parasite relationships Catostomus commersoni
- Pomphorhynchus dubius* Gupta, N. K.; and Lata, V., [1968 a]
- Pomphorhynchus indicus* Gupta, N. K.; and Lata, V., [1968 a], 253, 264-267, figs. 17-19  
n. sp. Astur badius (intestine) Hoshiapur, Punjab
- Pomphorhynchus kashmirensis* Gupta, N. K.; and Lata, V., [1968 a]
- Pomphorhynchus kostylewi* Gupta, N. K.; and Lata, V., [1968 a]
- Pomphorhynchus laevis* Esinenko-Marits, N.M., 1966 a  
(Müller, 1776) Monticelli, 1905 all from Moldavia  
*Barbus barbus* (intestine)  
*Rutilus frisii* "  
*Leuciscus cephalus* "  
*Acerina cernua* "  
*Aspius aspius* "  
*Pelecus cultratus* "  
*Blicca bjoerkna* "  
*Rutilus rutilus* "  
*Silurus glanis* "  
*Lucioperca lucioperca* "
- Pomphorhynchus laevis* Gupta, N. K.; and Lata, V., [1968 a]
- Pomphorhynchus laevis* Jilek, J.; and Lucký, Z., 1967 a  
(Darm) Stausee von Kněničky, CSSR  
*Rutilus rutilus*
- Pomphorhynchus laevis* Mil-ler, 1776 Kakacheva-Avramova, D., 1969 a  
(intestine) all from rivers of Balkan Mountains  
*Chondrostoma nasus*  
*Phoxinus phoxinus*
- Pomphorhynchus laevis* Kulakiv'ska, O. P., 1960 b  
(Müller) all from Prut river, Ukraine  
[*Leuciscus cephalus*]  
[*Barbus barbus*]  
[*Salmo*]  
[*Alburnus alburnus*]
- Pomphorhynchus laevis* Molnar, K., 1968 d, 198, 200, 201, 204  
(Müller 1776) seasonal differences  
*Phoxinus phoxinus* (Bauchhöhle)
- Pomphorhynchus laevis* Rădulescu, I.; and Ilie, E., 1969 a, 69, 70, fig. 45d, e  
dichotomic key, fish parasitic disease
- Pomphorhynchus laevis* Reichenbach-Klinke, H.-H., 1966 b  
(Müller) all from Donau River  
relationship with different species of fish helminths  
*Barbus barbus*  
*Idus idus*  
*Abramis sapa*
- Pomphorhynchus laevis* Stranack, F. R.; Woodhouse, M. A.; and Griffin, R. L., 1966 a, pls. 1-4, figs. 1-2; pl. 5, fig. 1  
ultrastructure of body wall
- Pomphorhynchus perforator* Gupta, N. K.; and Lata, V., [1968 a]
- Pomphorhynchus sebastichthydis* Gupta, N. K.; and Lata, V., [1968 a]
- Pomphorhynchus tereticolle* Gupta, N. K.; and Lata, V., [1968 a]
- Profilicollis botulus* (Van Cleave, 1916) Ryzhikov, K. M., 1960 a  
*Somateria spectabilis* (small intestine) Lena River (Olenekskaia channel)
- Prosthenorchis elegans* Jaroš, Z.; Valenta, Z.; and Zajíček, D., 1966 a  
(Diesing, 1851) Lemur katta (jejunum) Zoological gardens of Prague
- Prosthenorchis elegans* Moore, J. G., 1970 a, figs. 1-6  
*Hylobates lar* all from Hogle Zoological Gardens, Salt Lake City, Utah  
*Pongo pygmaeus*  
*Gorilla gorilla*  
*Blatella germanica*
- Prosthenorchis elegans* Worms, M. J., 1967 a, figs. 6-7  
imported animals
- Prosthenorchis lemuri* Patnaik, M. M.; and Acharjyo, L. N., 1970 a, 729  
Machado et Fain, 1950 Baranga Zoo (Orissa)  
*Nycticebus coucans*
- Prosthorhynchus* Tadros, G., 1969 a  
differentiation from *Plagiorhynchus*
- Prosthorhynchus cylindraceus* (Schränk, 1788) Gumdach, J. L., 1965 b  
*Sturnus vulgaris* (small and large intestine) Lublin Palatinate, Poland
- Prosthorhynchus cylindraceus* Tadros, G., [1970 a]  
Goeze, 1782  
*Coloeus* sp.
- Prosthorhynchus rheae* Tadros, G., [1970 a], 89  
(de Marval, 1902) sp. inquirendae
- Prosthorhynchus rostratum* Tadros, G., [1970 a], 89  
(de Marval, 1902) sp. inquirendae
- Prosthorhynchus russelli* Tadros, G., [1970 a], 89, 90-92, figs. 1-8  
sp. nov. Turdus [sp.] Knebworth, Herts (England)  
*Sturnus* sp. " " "  
blackbird
- Prosthorhynchus transversus* Matsaberidze, G. V., 1967 a  
(Rudolfi, 1819) larvae Eastern Georgian SSR  
*Talpa caucasica*

- Prosthorhynchus transversus* (Rud., 1819) *Erithacus rubecula* Roman-Chiriac, E., 1963 a, 177 Romania
- Prosthorhynchus transversus* (Rudolphi, 1819) *Sturnus vulgaris* (intestine) *Galerida cristata* " Shumilo, R. P., 1966 a all from Moldavia
- Pseudoechinorhynchus clavula* *Salmo trutta* Aderoummu, E. A., 1967 a North Wales
- Pseudoechinorhynchus clavula* (Dujardin, 1845) *Esox lucius* Ergens, R., 1966 b Lipno reservoir
- Raosentis podderi* *Myxus cavasius* (small intestine) Rai, P., 1967 b, 32 Calcutta
- Raosentis thapari* n. sp. *Mastacembalus armatus* Rai, P., 1967 b, 32-35, figs. 8-12 Mathura and Gorakhpur, India
- Rhadinorhynchidae* [spp.] *Synodontis batensoda* Khalil, L. F., 1969 b, 150 Sudan
- Rhadinorhynchoides chromitidis* (Cable et Quick, 1954) *Yamaguti*, 1961 *Syn.: Cavisoma chromitidis* Cable et Quick, 1954 *Tenthis bamin* (intestine) Gupta, N. K.; and Lata, V., [1968 b], figs. 22-23 India
- Rhadinorhynchus* [sp.] *Trachurus symmetricus* (intestinal mucosa) Dailey, M. D., 1969 b California seafood outlet
- Rhadinorhynchus* sp. *Auxis tapeinosoma* (intestine) Ichihara, A., 1968 a, 370, 376, pl. 2, fig. 15 Sagami Bay, Japan
- Rhadinorhynchus alosae* Gupta, N. K.; and Lata, V., [1968 a]
- Rhadinorhynchus asturi* n.sp. *Astur badius* (intestine) Gupta, N. K.; and Lata, V., [1968 a], 253, 262, 263-264, figs. 14-16 Hoshiarpur, Punjab
- Rhadinorhynchus celebesense* Gupta, N. K.; and Lata, V., [1968 a]
- Rhadinorhynchus cololabis* Gupta, N. K.; and Lata, V., [1968 a]
- Rhadinorhynchus exile* Gupta, N. K.; and Lata, V., [1968 a]
- Rhadinorhynchus horridum* Gupta, N. K.; and Lata, V., [1968 a]
- Rhadinorhynchus horridum* Lühe, 1912 *Hyperopisus bebe* *Gnathonemus pictus* Khalil, L. F., 1969 b, 150 Egypt Sudan
- Rhadinorhynchus japonicum* Gupta, N. K.; and Lata, V., [1968 a]
- Rhadinorhynchus* (?) *meyeri* Gupta, N. K.; and Lata, V., [1968 a]
- Rhadinorhynchus polymemi* n. sp. *Polynemus heptadactylus* (intestine) Gupta, N. K.; and Lata, V., [1968 a], 253, 258, 259-263, figs. 9-13 India
- Rhadinorhynchus praisi* *Smaris* sp. (intestine) *Liosarcus cutaneus* " *Trachurus trachurus* " Rădulescu, I., 1969 a, 79, 80 Atlantic Ocean (north and south), all from
- Rhadinorhynchus pristis* Gupta, N. K.; and Lata, V., [1968 a]
- Rhadinorhynchus pristis* (Rud., 1802) Lühe, 1911 *Syn.: Echinoma pristis* (Rud., 1802) Porta, 1907; *Rhadinorhynchus selkirkii* Van Cleave, 1921 *Euthymus alleteratus* (intestine) Bermuda
- Rhadinorhynchus selkirkii* Gupta, N. K.; and Lata, V., [1968 a]
- Rhadinorhynchus selkirkii* Van Cleave, 1921 as syn. of *Rhadinorhynchus pristis* (Rud., 1802) Lühe, 1911
- Sphaeroirostris lanceoides* geographic distribution, birds Khokhlova, I. G., 1968 a subarctic zone
- Sphaeroirostris picae* Dollfus, 1953 not synonymous with *S. teres* (Westrumb, 1821) Gondonnier, L. M.; and Ward, H. L., 1968 a
- Sphaeroirostris teres* (Westrumb, 1821) redescription *Corvus corax* *Corvus corone* Cordonnier, L. M.; and Ward, H. L., 1968 a, 105-107, figs. 1-2 all from Egypt
- Tanaorhamphus ambiguus* Bullock, W. L., 1969 a, 34, fig. 4 (4)
- Tanaorhamphus longirostris* (Van Cleave, 1913) *Dorosoma cepedianum* *D. petenense* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a all from Louisiana
- Telosentis exiguus* (Linstow) all from Black Sea Pogorel'tseva, T. P., 1952 b
- Trachurus trachurus* (gall bladder) *Gobius melanostomus* (intestine) *G. syrman* " *Atherina pontica* " *Pomatomus saltatrix* " *Serranus scriba* "
- Telosentis molini* Van Cleave, 1923 (digestive canal) all from Adriatic Sea near Split, Yugoslavia Sey, O., 1970 c
- Oblata melanura* *Diplopus annularis*
- Telosentis tenuicornis* Van Cleave, 1947 *Microgogon undulatus* Arnold, J. G.; Schafer, H. E.; and Vulliet, R. L., 1968 a Louisiana

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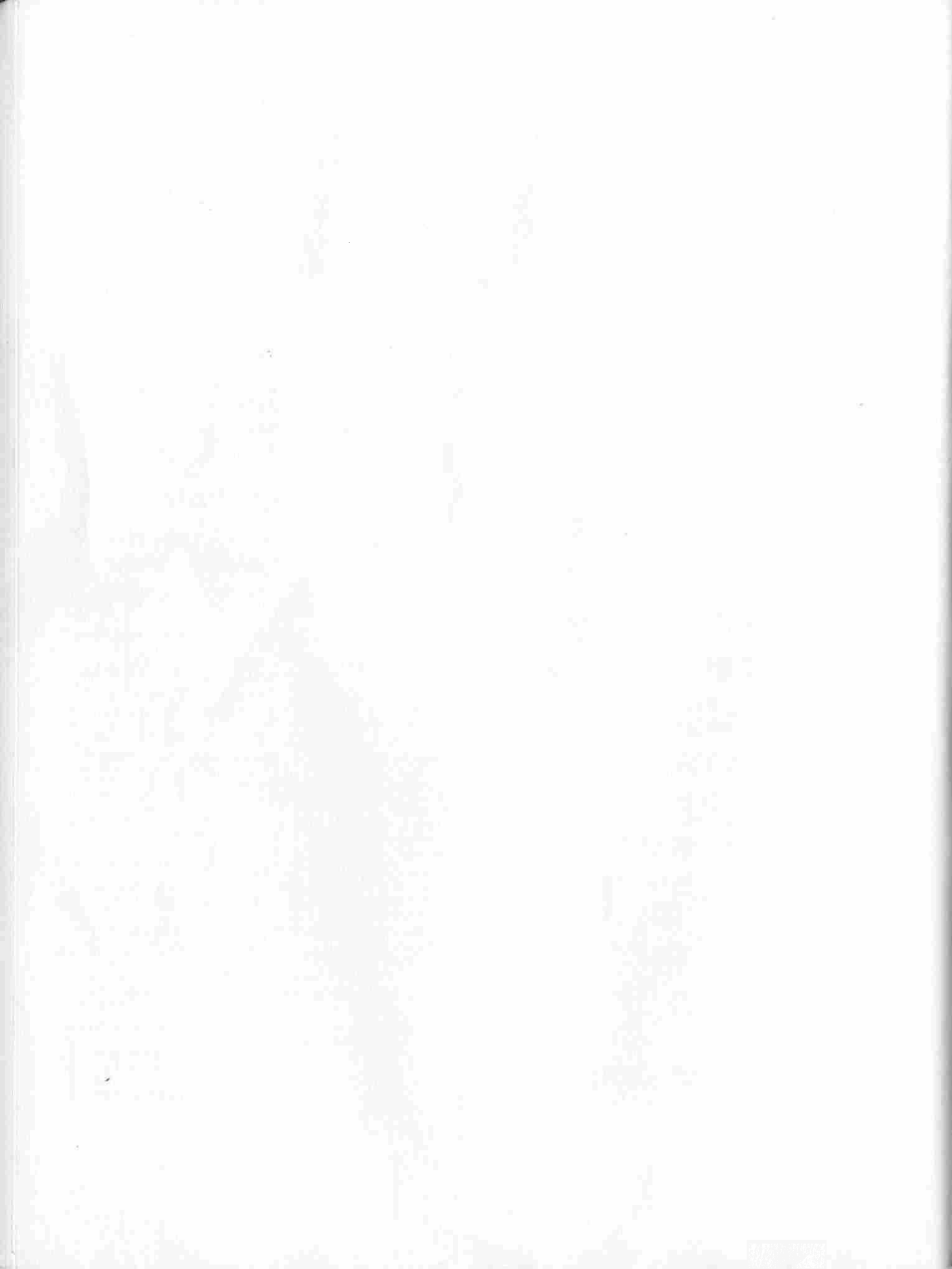
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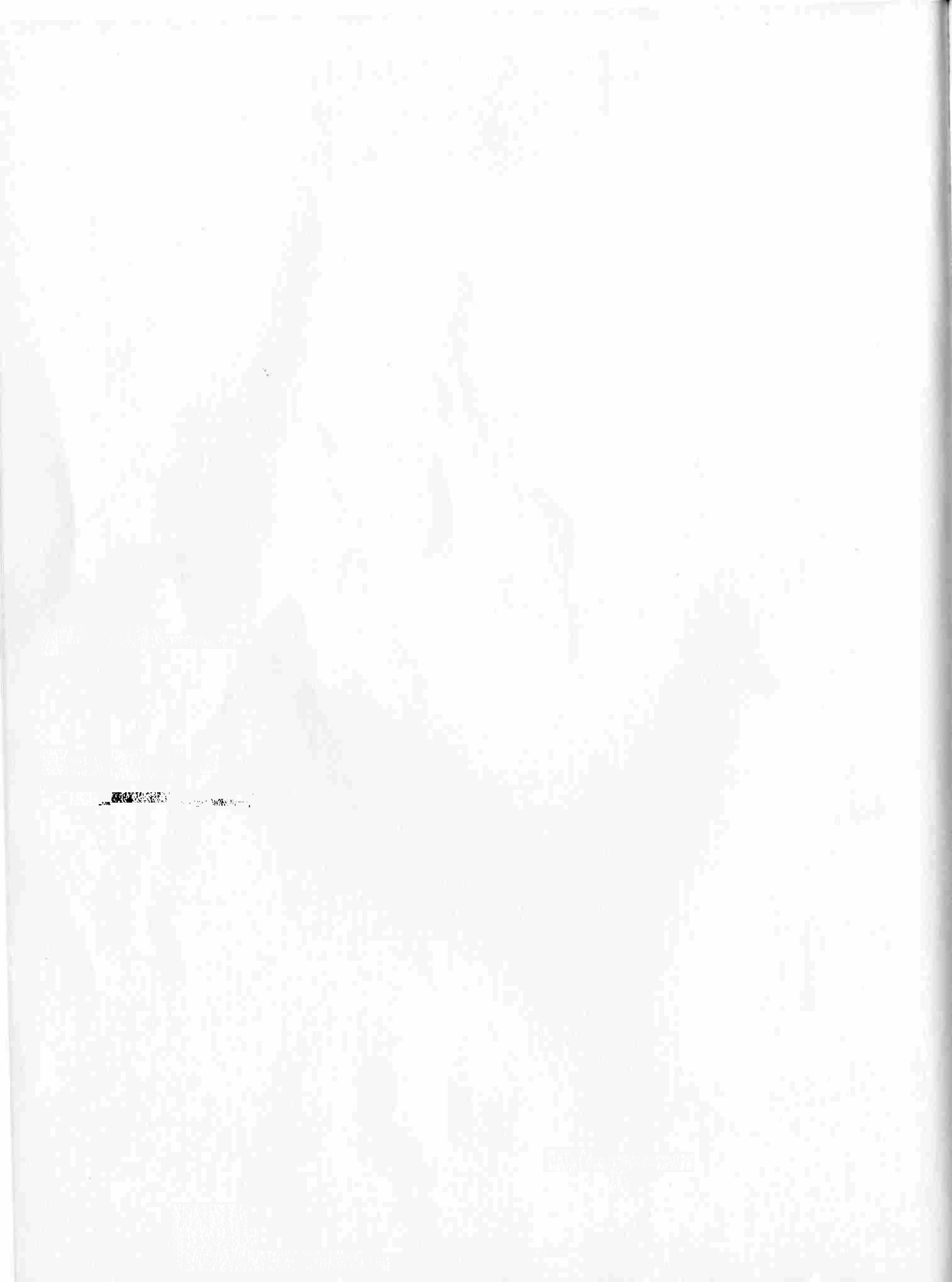
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